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Editorial

Primary types, i.e. holo-, lecto-, neo- or syntypes, embody the concept of, and therefore provide the reference for taxa in zoological nomenclature. Each family, genus or species of an organism is defined by a type that is usually housed in a scientific collection. Para- and paralectotypes, as additional parts of type series, provide information about intraspecific variation and differences between sexes in the respective taxon. Type material is therefore the most valuable part of zoological collections, and providing access to the specimens on which the concept of a taxon is based remains a core obligation of institutions housing such collections.

This special volume of the Bonn zoological Bulletin (BzB) contains type catalogues of the extensive arthropod collections housed at the ZFMK. These catalogues vary in the amount of detail provided per taxon as well as in the coverage of the respective sections within the arthropod collections. For example, the catalogues of non-hexapod arthropods, Hymenoptera, or Orthoptera, cover virtually all type material, including details about locality and collector. This has not been possible for the large Coleoptera and Lepidoptera collections, which contain hundreds of thousands of specimens and thousands of types. In the case of the Lepidoptera, the present catalogue is limited to certain groups within the collection, as much more work is needed before a full catalog can be prepared. Nevertheless, the current arthropod type catalogues will no doubt serve as an invaluable tool for specialists requiring access to and information about the relevant collections.

The publication of this volume is shadowed by the death of its initiator, Dr. Karl-Heinz Lampe (14 October 1953–14 September 2010). Karl-Heinz Lampe was the curator of Hymenoptera and the head of the biodiversity informatics initiative at the ZFMK. With the goal of making biodiversity data available to the public, he initiated the joint publication of the ZFMK type catalogues as a comprehensive volume in the BzB. His colleagues and friends who were involved in the present publication dedicate it to "Kalle", in memory of his mission of making collection data accessible to the scientific and general community, his everlasting enthusiasm about nature, and his friendship.

The second, following special volume of the BzB will contain the type catalogues of the vertebrate collections in the ZFMK.

Fabian Herder (Editor-in-Chief, Fish Curator at ZFMK)

Bonn, November 2010

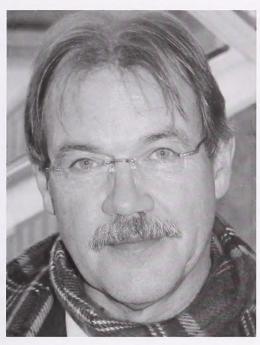




Obituary to Karl-Heinz Lampe, Zoologisches Forschungsmuseum Alexander Koenig

* October, 14th 1953 in Fürstenau / Osnabrück † September, 14th 2010 in Mechernich

On September, 14th 2010, our dear colleague and friend Karl-Heinz Lampe was snatched away from his active and productive scientific life at the mere age of 56 due to a treacherous disease.



Karl-Heinz studied biology at the universities of Hannover, Wien, and Kiel, where he completed his dissertation on parasitic insects in 1983. Until 1985, he worked as a scientific assistant at the University of Kiel. In 1986, he became a curator at the Zoologisches Forschungsmuseum Alexander Koenig (ZFMK) in Bonn, where he was in charge of the collections of Hymenoptera, Auchenorrhyncha and Orthoptera, and later became head of the biodiversity informatics. He was a pioneer of digitalization of natural history collections, and the first prototype of his collection database was implemented long before the rise of the digital revolution. After the reunification of Germany, he was responsible for the acquisition of the first computers in the Museum für Naturkunde in Berlin together with Prof. Dr. Clas Naumann, the former director of the ZFMK. Together with Dirk Striebing, his colleague from Berlin, he developed the BIODAT collection-database, which facilitated the addition of the ZFMK collections to the newly founded Global Biodiversity Information Facility. Karl-Heinz participated in many international meetings and groups, such as the Taxonomic Database Working Group, and was always welcome as a lecturer and a participant in discussions. As part of the BIOTA Ostafrika project, he successfully managed the digitalization of collections at the Nairobi National Museum in Kenya.

Karl-Heinz's interests were not limited to natural history collections, but also spanned to cultural history. For more than a decade he assisted in developing the CIDOC Conceptual Reference Model, an ontology that enables the exchange of information from different fields of cultural heritage; the German version of the book "Definitions of the CIDOC CRM" was released just before his death. His achievements live on in WissKI, a project on transdisciplinary approaches in documentation funded by the Deutsche Forschungsgemeinschaft, in which he worked together with colleagues from the Germanisches Nationalmuseum and the University of Erlangen-Nürnberg. Thanks to Karl-Heinz's efforts, the CIDOC CRM was expanded to fit the needs of biodiversity and cultural history data. He understood the inter- and transdisciplinary dialog like nobody else. These were not just buzzwords for him, as he filled them with life through concrete teamwork with many partners from other scientific fields.

On September, 27th 2010 a special memorial ceremony for Karl-Heinz was held at the ceremonial hall of the ZFMK. His family, together with the staff of the ZFMK and colleagues from other institutions, paid their last respects to him. The valedictions and speeches made it clear how much his colleagues appreciated his kind nature and scientific abilities. His ability to be an attentive listener and an entertaining conversation partner was valued by everyone who accompanied him on his numerous travels and excursions. His cooperativeness and collegiality were rare qualities in a scientific world that is dominated by competition and vanity. His shining optimism never left him; despite his illness, he continued participating in projects and collaborating with partners.

"Kalle" was a friend and companion to us! We completed many projects and discussed and planned many more. It was his personal concern that the running projects will be continued and completed in accordance with his vision. We will try to achieve this, knowing that he is irreplaceable – Kalle will live on in our memories and through his work.

Klaus Riede & Mark Fichtner

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Contribution to a catalogue of types preserved in the collection of Zoologisches Forschungsmuseum Alexander Koenig (ZFMK): Coleoptera: 1. Checklist of taxa

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Abstract. The type specimens of Coleoptera housed in the Zoologisches Forschungsmuseum A. Koenig (ZFMK), Bonn, are listed. 2.143 names are recorded so far; of these, almost the half (1.078) are represented by supposedly primary (i.e. holo- or lecto-) types. Specific, subspecific and infrasubspecific names are listed alphabetically for each beetle family, followed by the original genus name, bibliographic citation.

Key Words. Type specimens, checklist, beetles, Coleoptera, ZFMK Bonn.

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INTRODUCTION

The beetle collection of the Zoologisches Forschungsmuseum A. Koenig (ZFMK) comprises about two million specimens and includes a number of larger and smaller collections. Among the more important are the "Rheinland" collection founded by F. Rüschkamp and extended by the AG Rheinischer Koleopterologen (Wagner 2007), the collection of myrmeco- and termitophile beetles of A. Reichensperger (or at least a part of it – although mentioned in Horn et al. (1990) that it was destroyed during World War II), and a part of the collection R. Oberthür, acquired by the Museum in 1956. Moreover, the collection has grown by expeditions of museum's staff, such as those of H. Roer, who was for long time (1963-1991) curator of Coleoptera (Schmitt 2003), and of J. Klapperich, employed as Coleoptera technician from 1935 to 1952 at the museum (Lucht 1988). Klapperich collected during this time much in Fujian (China) and other regions and after his membership to the institute the museum acquired still much of his material (e.g. from Afghanistan). Consequently, many other museums house material of Klapperich, e.g. the National Museum in Prague, the Hungarian Natural History Museum, Budapest and the Staatliche Museum für Naturkunde, Karlsruhe. After Klapperich's death 1987 the rest of the material of Klapperich collection was bought by the Staatliches Museum für Naturkunde, Stuttgart (Schmitt 2007). In the recent years additional material has been accumulated from research projects in Eastern Africa mainly through the activities of T. Wagner.

There have been previously a few contributions on part of beetle types at the ZFMK (Degallier 1993; Lampe et al. 2007), however, the collections and their type specimens are still insufficiently explored, especially those of the collection R. Oberthür. Therefore, now major focus is on an overall digitisation of the collection to enhance fast retrievability of specimens, but also to fascilitate the exploration of the status of type specimens through an external collaboration with the international community of taxonomic specialists for the respective taxa under question. The present paper is a first attempt towards this objective. However, a number of supposed type specimens had to be omitted from the current checklist of types since they have not been retrieved in the collection although included in a former unpublished list of "types" by H. Roer, or their status as type specimen was recognised as doubtful.

So far 2143 names are recorded; almost the half (1078) of these are represented by supposedly primary (i.e. holo- or lecto-) types. Specific, subspecific and infrasubspecific names of the original description are listed alphabetically for each beetle family, followed by the original genus name [in square brackets], bibliographic citation, composed by author, year and number of the first page of description.

LIST OF TYPE SPECIMENS

Alleculidae

afghanus [Odontomophlus] Muche, 1965: 96
angusta [Allecula] Borchmann, 1941: 26
klapperichi [Omophlus] Muche, 1965: 91
piceus [Borboresthes] Borchmann, 1941: 27
pseudolucidus [Odontomophlus] Muche, 1965: 96
tibialis [Borboresthes] Borchmann, 1941: 27
transitus [Omophlus] Muche, 1965: 98
tricolor [Cistelina] Borchmann, 1917: 101

Anthicidae

angustatus [Formicomus] Bonadona, 1964: 244
botswanaensis [Anthicus] Uhmann, 2003: 71
fallax [Saptinus] Bonadona, 1964: 245
hiekei [Notoxus] Uhmann, 1990: 397
lindbergi litatus [Cyclodinus] Bonadona, 1964: 236
longitarsus [Notoxus] Uhmann, 1987: 59
lusakaensis [Notoxus] Chandler & Uhmann, 1984: 140

macrophthalmus [Notoxus] Uhmann, 1987: 61
namibianus [Notoxus] Uhmann, 1985: 177
pullulus [Anthicus] Bonadona, 1964: 233
roeri [Notoxus] Uhmann, 1985: 178
signatipennis [Notoxus] Uhmann, 1980: 229
slipinskii [Notoxus] Uhmann, 1985: 120
subcrucifer kaszabi [Anthicus] Bonadona, 1964: 231
tibialis [Notoxus] Uhmann, 1985: 180

Anthribidae

acuticollis [Atinellia] Wolfrum, 1949: 142
adelphus [Litocerus] Wolfrum, 1949: 137
aequalis [Caranistes] Frieser, 1983: 120
amaurus [Acorynus] Wolfrum, 1949: 135
ambustus [Litocerus] Wolfrum, 1949: 136
angustulus [Noxius] Frieser, 1983: 116
antennatus [Rhaphitropis] Wolfrum, 1949: 141
apicinotatus[Acorynus] Wolfrum, 1949: 136
argyrodes [Lemuricedus] Wolfrum, 1959: p.?

bicaudata [Misthosimella] Frieser, 1998: 11 capense [Phaenotherion] Wolfrum, 1959: 134 capensis [Rhaphitropis] Frieser, 1983: 115 cognatus [Mecocerus] Frieser, 1997: 12 cyphosis [Caranistes] Wolfrum, 1959: 140 flavus [Parexillis] Frieser, 1977: 165 foveolatus [Mycteis] Wolfrum, 1949: 139 fukiensis [Sintor] Wolfrum, 1949: 134 fuscoareatus [Tophoderes] Wolfrum, 1959: 132 globulifrons [Noxius] Frieser, 1978: 111 inconspicuus [Epitaphius] Wolfrum, 1959: 137 inconspicuus [Phloeobius] Wolfrum, 1949: 146 japonicus chinensis [Xylinades] Wolfrum, 1949: 144 klapperichi [Peribathys] Wolfrum, 1949: 143 lasius [Perichoragus] Wolfrum, 1959: 147 latifrons [Litotropis] Wolfrum, 1959: 139 marginalis [Triplodus] Frieser, 1997: 19 marmoreus immaculatus [Tophoderes] Wolfrum, 1959: 133 marmorinus [Caranistes] Wolfrum, 1959: 144

martini [Derisemias] Wolfrum, 1959: 133 menoides [Epitaphius] Wolfrum, 1959: 136 metabolus [Pseudeuparius] Wolfrum, 1959: 140 minor [Gibber] Wolfrum, 1949: 139 montanus [Autotropis] Wolfrum, 1949: 141 muehlei [Uncifer] Frieser, 1997: 15 munieri [Tropiderinus] Bedel, 1882: 8 mutabilis [Misthosima] Wolfrum, 1949: 147 natalensis [Scirtetinus] Frieser, 1983: 125 notabilis [Cercotaphius] Wolfrum, 1959: 137 nubilus [Uncifer] Frieser, 1997: 15 obsolescens [Oxyderes] Wolfrum, 1949: 138 ovalis [Tophoderellus] Wolfrum, 1959: 152 propinquus [Litocerus] Wolfrum, 1949: 138 proprius [Uncifer] Frieser, 1997: 16 punctatus [Eusphyrus] Wolfrum, 1959: 135 rhanisus [Caranistes] Wolfrum, 1959: 141 roelofsicarens [Tropideres] Wolfrum, 1949: 140 sibuyanus attingens [Xenocerus] Frieser, 1983: 59 siliquae [Araecerus] Frieser, 1981: 438 sporadicus [Tropiderinus] Wolfrum, 1959: 135 toxophorus [Phloeobius] Wolfrum, 1959: 139 virgatus [Caranistes] Wolfrum, 1959: 142 xanthographus [Caranistes] Wolfrum, 1959: 142-

Apionidae

aeneum afghanistanicum [Apion] Voss, 1959: 78 alexsandri [Hemitrichapion] Legalov, 2001: p.? borchmanni [Apion] Voss, 1958: 131 defensum nuristanicola [Apion] Voss, 1959: 78 flavimanum neresheimeri [Apion] H. Wagner, 1929: 252 fukienense [Apion] Voss, 1958: 131 kamdeschense [Apion] Voss, 1959: 79 plicatum badakschanicum [Apion] Voss, 1959: 80 rosai [Apion] Pesarini, 1977: 97 rubroplagiatum [Apion] Voss, 1958: 132 schiwanum [Apion] Voss, 1959: 76 shaowuanum [Apion] Voss, 1958: 19 sulcatulicollis [Piezotrachelus] Voss, 1956: 187

Attelabidae

cuprifulgens [Euops] Voss, 1942: 102 haematidius ruficeps [Henicolabus] Voss, 1949: 159 nitidicollis [Euops] Voss, 1942: 101 quadriplagiatus [Paramecolabus] Voss, 1953: 49

Brentidae

klapperichi [Agriorrhynchus] Kleine, 1950: 24

Bruchidae

caucasicus [Spermophagus] Baudi, 1887: 111 klapperichi [Spermophagus] Borowiec, 1985: 19 sericeus afghanicus [Spermophagus] Borowiec, 1985: 7

Buprestidae

alternans weiratheri [Chalcophora] Obenberger, 1935: 9 artemisiae dalmatinus [Agrilus] Obenberger, 1937: 87 bohemicus [Cylindromorphus] Obenberger, 1933: 177 brodskyi [Endelus] Kalashian, 1999: 631 cedri [Anthaxia] Obenberger, 1940: 171 chinensis [Paracylindromorphus] Obenberger, 1947: 142 corynthia astarte [Anthaxia] Obenberger, 1938: 224 fokienicus [Cantonius] Kalashian, 2004: 126 fossidiscus [Aphanisticus] Obenberger, 1944: 6 hellenica acchaia [Anthaxia] Obenberger, 1938: 196 klapperichi [Agrilus] Obenberger, 1940: 111 klapperichi [Aphanisticus] Obenberger, 1944: 6 klapperichi [Cantonius] Obenberger, 1940: 186 klapperichi [Endelus] Obenberger, 1944: 2 klapperichi [Paracylindromorphus] Obenberger, 1947: lubopetri [Aphanisticus] Kalashian, 2004: 151 nigrojubata pseudosepulchralis [Anthaxia] Obenberger, 1938: 227 novicckii [Anthaxia] Obenberger, 1938: 182 octoguttata interruptemarginata [Buprestis] Obenberger, 1938: 85 octoguttata luteoangulata [Buprestis] Obenberger, 1938:

picta eriwana [Melanophila] Obenberger, 1931: 35

picta fascigera [Melanophila] Obenberger, 1931: 35 pseudoperroti [Endelus] Kalashian, 1999: 298 quadripunctata submontana [Anthaxia] Obenberger, 1938: p.? siniaevi [Coomaniella] Jendek & Kalashian, 1999: 20 sinicola [Aphanisticus] Obenberger, 1944: 5 sinicus [Pachyschelus] Obenberger, 1940: 188 sterbai [Sphenoptera] Obenberger, 1927: 22

subtilipilis [Agrilus] Obenberger, 1940: 111 vedicus [Cylindromorphus] Kalashian, 2002: 81

Cantharidae

abandensis [Malthodes] Wittmer, 1970: 48 acutopygus [Malthodes] Wittmer, 1966: 499 besucheti [Malthodes] Wittmer, 1970: 37 denticornis [Podabrus] Wittmer, 1952: 96 deportata [Telephorus] Fairmaire, 1876: 38 flavimembris [Podabrus] Wittmer, 1952: 96 genaemaculatus [Athemus] Wittmer, 1952: 100 haennii [Microichthyurus] Brancucci, 1983: 268 humeralis [Podabrinus] Wittmer, 1952: 100 incrassipes [Malthinus] Wittmer, 1956: 160 jordanicus [Malthodes] Wittmer, 1963: 115 klapperichi [Ichthyurus] Brancucci, 1983: 261 klapperichi [Malthinus] Wittmer, 1952: 101 klapperichi [Malthodes] Wittmer, 1963: 116 kuatunensis [Malthodes] Wittmer, 1952: 102 kuatunensis [Themus] Wittmer, 1983: 209 longipennis [Malthodes] Wittmer, 1952: 102 magisi [Malthinus] Wittmer, 1974: 400 nantouensis [Trypherus] Brancucci, 1983: 289 nigricolor [Podabrinus] Wittmer, 1952: 99 notaticeps [Malthinus] Wittmer, 1956: 159 novemexcavatus [Podabrus] Wittmer, 1952: 97 nuristanicus [Trypherus] Wittmer, 1956: 158 pallicolor [Podabrinus] Wittmer, 1952: 98 pauloincrassatus [Podabrus] Wittmer, 1952: 97 pergamonensis [Malthodes] Wittmer, 1970: 33 pictus [Athemellus] Wittmer, 1983: 170 plagiocephalus [Trypherus] Brancucci, 1983: 286 robustula [Rhagonycha] Wittmer, 1952: 101 sanguineus [Podabrinus] Wittmer, 1952: 98 sibilleae [Malthinus] Wittmer, 1969: 179 similis [Podabrus] Wittmer, 1952: 97 thai [Themus] Wittmer, 1983: 208 vastiorum [Themus] Wittmer, 1983: 206

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Isoptera, Embioptera, Neuroptera, Mecoptera, Raphidioptera and Diptera types in ZFMK

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Abstract. The total type material of the Embioptera, Isoptera, Neuroptera, Mecoptera, Raphidioptera and Diptera collections housed in the Zoologisches Forschungsmuseum Alexander Koenig (ZFMK), as of 30 September 2010, are catalogued. Exclusive of the Phoridae collections of Schmitz and Beyer (which contain 452 and 152 types, respectively), the collections contain 263 holotypes, 79 lectotypes and five neotypes. Forty species are represented by syntypes and 328 by para- and paralectotypes. Except for the Phoridae collection, reference to the original description of each taxon is provided and sex and number of each type are given.

Key words. Type specimens, ZFMK.

INTRODUCTION

The collections of insects covered in this paper are primarily from Europe, with additional holdings from expeditions to North Africa, Afghanistan and China (e.g., Klapperich collections). Additional information concerning the Diptera collection is briefly described in a report on the German Diptera collections (Bährmann 1999). The total number of types for Embioptera, Isoptera, Neuroptera, Mecoptera and Raphidioptera is summarized in Table 1. The total number of types for the families of Diptera exclusive of the Schmitz and Beyer Phoridae collections is summarized in Table 2.

Under each Order, this catalogue is arranged alphabetically by species name, using the original combination and spellings. Within Diptera, the entries are divided among families, which are also arranged alphabetically. Each entry is arranged in the following order: species and subspecies names, author, year of publication, page number in which species was described, original generic assignment in brackets, and the number, sex and kind of type. The following abbreviations were used in the lists: alc. – alcohol or spirit collection, HT – holotype, LT – lectotype, NT – neotype, PLT – paralectotype, PNT – paraneotype, PT – paratype, ST – syntype. Notes about nomenclature, genitalic dissections, general condition of the types, discussion of some problems encountered in determination of the type status and the present generic combination (wherever possible, if readily available from current printed and on-line catalogues) are included in the Remarks.

The complete list of original references follows each major category (Order or family). The species are all pinned and dried, unless otherwise indicated. The validity of each type was checked, wherever possible, against the original descriptions.

The vast collections of Schmitz and Beyer were treated separately in the present work as they require a thorough revision by a specialist of the family. These collections constitute the most important collections of European Phoridae while also containing numerous species from other parts of the world. Because types in these collections were often not labeled clearly or not according to the currently accepted rules (e.g., many specimens are simply labeled as "Type"), it was impossible to include details about the sex and condition of the types as was done for other families in this catalog. Therefore, data on types in these collections are given as they appear on the labels and the total number of types may be an underestimation. Establishing the actual status of types in the Schmitz and Beyer collections will require comprehensive treatment, including how subsequent workers dealt with the Schmitz and Beyer types. As many of the phorid types (or parts of types) are mounted on microscope slides, for each entry it is stated whether types are pinned or slide-mounted or both. Overall, the Schimtz collection includes 452 types and the Beyer collection 152 types but future work may reveal additional unlabeled type specimens.

Bährmann R (1999) Zur Kenntnis der Dipterensammlungen Deutschlands. Beiträge zur Entomologie 49 (1): 173–209

ISOPTERA

processionarius Schmitz, 1924: 302 (*Eutermes*) – 2 workers, 1 soldier ST (pinned)

Remarks: The species name was first spelt processionarins, but all subsequent spellings were processionarius. It is assumed that the first spelling was a lapsus calami. In addition to the dried material above, 20 soldiers and 32 workers were found in the alcohol collection, labeled as type material and from the type locality. However, an immature reproductive was also included, but Schmitz (1924) stated that none were available at the time. He either did not view the specimen of good enough quality to describe or this alcohol material was received after the species was published. Given that no ranges were included in the measurements, it would appear that only the three dried specimens were initially available.

This species was not included in the recent Oriental catalogue (Ahmad & Akhtar 2002).

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EMBIOPTERA

enderleini Esben-Petersen, 1915: 86 (Embia) – male HT (in alc.)

Remarks: Synonym of *Embia savignyi* Westwood.

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NEUROPTERA

cephalicus Navás, 1911: 244 (Myrmeleon) – 1 male ST geyri Esben-Petersen, 1915: 85 (Chrysopa) – female LT; 3 females PLT (in alc.)

Remarks: Synonym of *Brinckochrysa chlorosoma* (Navás). LT designated by Ohm & Hölzel (1992: 294).

koenigi Esben-Petersen, 1915: 82 (*Berotha*) – male LT; 5 females PLT (in alc.)

Remarks: Assigned to *Lekrugeria* Navás. LT designated by Aspöck & Aspöck (1986: 88).

leroiana Esben-Petersen, 1915: 81 (*Berotha*) – male LT; 2 males, 62 females PLT (in alc.)

Remarks: Assigned to *Podallea* Navás. LT designated by Aspöck & Aspöck (1981: 86).

nilotica Tjeder, 1957: 161 (Sisyra) – 5 males, 9 females PT

Remarks: All material from type locality is missing (incl. HT).

punctatus Navás, 1911: 245 (Nelees) – 1 female ST
 trilineata Navás, 1911: 243 (Cueta) – 1 male, 1 female ST

varius Navás, 1911: 240 (Palpares) – 1 female ST

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Aspöck U, Aspöck H (1986) Das Genus *Lekrugeria* Navás (Neuropteroidea: Planipennia: Berothidae: Berothinae). Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen 37(1985)(3/4): 85–86

Esben-Petersen P (1915) Neuropteren und Embiiden aus Ober-Aegypten und dem Aegypt. Sudan. Entomologische Mitteilungen 4: 79–88

Navás L (1911) Notes sur quelques Névroptères. Insecta (Rennes) 1(11): 239–246

Ohm P, Hölzel H (1992) Aspects of biogeography and phenology of Chrysopidae from the Republic of Sudan (Insecta: Neuroptera). Pp. 291–301, in: Canard, M., Aspöck, H. & Mansell, N. W. (eds.) Current Research in Neuropterology. Proceedings of the Fourth International Symposium on Neuropterology. Banères-de-Luchon, France, 1991.

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MECOPTERA

communis raechlei Lauterbach, 1970: 284 (Panorpa) – 2 males, 2 females ST (in alc.)

fukiensis Tjeder, 1950: 286 (*Panorpa*) – male HT; 1 female PT

Remarks: HT and PT (labeled as allotype) missing from collection.

germanica corcyraea Lauterbach, 1972: 122 (Panorpa) – female? HT

Remarks: Genitalia dissected and missing.

germanica euboica Lauterbach, 1972: 121 (Panorpa) – male HT; 1 male, 4 females PT

germanica graeca Lauterbach, 1972: 119 (*Panorpa*) – male HT; 12 males, 13 females PT

germanica riegeri Lauterbach, 1971: 65 (*Panorpa*) – 1–3 PT (in alc.)

Remarks: Type material is missing from collection.

germanica rumelica Lauterbach, 1972: 117 (Panorpa) – male HT; 1 female PT

Remarks: Genitalia dissected and missing.

klapperichi Tjeder, 1950: 289 (*Panorpa*) – female HT **Remarks**: HT missing from collection.

lacedaemonia Lauterbach, 1972: 124 (*Panorpa*) – male HT; 1 male, 2 females PT

Remarks: HT dissected and missing genitalia.

plitvicensis Lauterbach, 1972: 134 (Panorpa (Aulops)) – 2 females PT?

Remarks: One specimen labeled as HT and other as allotype. However, HT is stated to be male. Uncertain whether both are part of the original type series. Whereabouts of other specimens are unknown.

thrakica Willmann, 1976: 61 (Panorpa) – male HT; 1 male, 3 females PT

Remarks: HT dissected.

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Tjeder B (1950) Mecopteren aus Fukien. Bonner zoologische Beiträge 1(2–4): 286–290

Willmann R (1976) Eine neue europäische *Panorpa* (Mecoptera, Panorpidae). Entomologische Zeitschrift 86(6): 60–64

RAPHIDIOPTERA

marielouisae Aspöck et al., 1978: 165 (*Raphidia*) – male HT

notata aperta Navás, 1911: 246 (Raphidia) – 1 male ST

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Aspöck H, Aspöck U, Şengonca Ç (1978) *Raphidia (Ornatoraphidia) marielouisae* n. sp., eine neue Kamelhalsfliege aus Südanatolien (Neuropteroidea: Raphidioptera). Entomologische Zeitschrift 88: 165–168

Bonn zoological Bulletin 58: 49-88

DIPTERA

Family: Anthomyiidae

asiatica Hennig, 1976: 938 (Egle) - male HT

Remarks: HT dissected, genitalia mounted on three microscope slide.

bacilligera Hennig, 1974: 743 (*Delia*) – male HT; 6 males PT

Remarks: HT dissected, genitalia mounted on two microscope slides.

chinensis Hennig, 1973: 542 (Pegomya) – male HT; 1 male PT

Remarks: HT dissected, genitalia mounted on four microscope slides.

graeca Hennig, 1970: 332 (Botanophila) – male HT; 1 male PT

Remarks: HT dissected, genitalia mounted on four microscope slides.

parafrontella Hennig, 1974: 865 (Delia) – male HT Remarks: HT dissected, genitalia mounted on two microscope slides.

trifurcata Hennig, 1976: 953 (*Pegphylemyia*) – male HT **Remarks**: Assigned to *Botanophila* by Lioy; HT dissected, genitalia mounted on three microscope slides.

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Family: Asilidae

bacescui Weinberg, 1979: 281 (*Dasypogon*) – male HT; 4 males, 4 females PT

comosus Scarbrough & Marascia, 2003: 28 (Ommatius)5 males, 3 females PT

gerardi Weinberg, 1987: 156 (*Dasypogon*) – male HT *kugleri* Weinberg, 1985: 194 (*Dasypogon*) – 1 female PT

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Weinberg M (1985) *Dasypogon kugleri*, a new species of Asilidae (Diptera) from Yugoslavia. Israel Journal of Entomology 19: 193–196

Weinberg M (1987) *Dasypogon gerardi* n.sp. and the designation of the neotype of *Dasypogon diadema* (Fabricius 1781) (Diptera, Asilidae). Travaux du Muséum d'Histoire naturelle Grigore Antipa 29: 155–164

Family: Atelestidae

zaitsevi Sinclair & Shamshev, 2003: 2950 (*Nemedina*) – 1 male, 1 female PT

Remarks: The female PT is cleared and stored in glycerine.

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Sinclair BJ, Shamshev IV (2003) A new species of *Nemedina* Chandler from mid-Asia (Diptera: Empidoidea) resolves the phylogenetic position of this enigmatic genus. Journal of Natural History 37(24): 2949–2958

Family: Blephariceridae

alpinus Kitakami, 1931: 83 (*Philorus*) – 1 pupa, 1 larva ST? (in alc.)

Remarks: Possible syntypes.

bilobatoides Kitakami, 1931: 81 (*Philorus*) – 1 pupa, 1 larva ST (in alc.)

Remarks: Assigned to Agathon Röder.

bilobatoides longispina Kitakami, 1931: 83 (*Philorus*) – 1 pupa ST (in alc.)

Remarks: Subspecies assigned to Agathon Röder.

chosenensis Kitakami, 1931 (*Philorus*) – male LT; 1 pupa, 1 larva PLT

cinerascens tyrrhenica Edwards, 1928: 175 (*Liponeura*) – 1 male ST

Remarks: Synonym of L. cinerascens Loew.

deceptrix Zwick, 1978: 249 (Liponeura) – male HT; 13 males PT

decipiens Bezzi, 1913: 103 (Liponeura) – 1 male PLT Remarks: LT and PLT designated by Zwick (1980: 52).

edwardsiana Mannheims, 1954: 101 (Liponeura) – 4 males, 3 females PT

itala Zwick, 1978: 251 (*Liponeura*) – male HT (in alc.) kanii Kitakami, 1938: 344 (*Neohapalothrix*) – 1 pupa, 3 larvae ST (in alc.)

kawamurai ezoensis Kitakami, 1950: 46 (*Bibiocephala*) – male LT, 2 pupae, 2 larvae PLT (in alc.)

Remarks: Assigned to *Agathon* and elevated to species level (Zwick & Arefina 2006).

kawamurai kawamurai Kitakami, 1950: 44 (Bibiocephala) – 1 male, 1 female, 2 pupae, 2 larvae ST (in alc.)

kibunensis Kitakami, 1931: 85 (*Philorus*) – 1 pupa, 1 larva ST (in alc.)

komaensis Kitakami, 1950: 41 (Amika) – 4 larvae ST (in alc.)

Remarks: Assigned to Bibiocephala Osten Sacken.

kongoensis Kitakami, 1950: 58 (*Philorus*) – 1 pupa ST (in alc.)

kuyaensis Kitakami, 1931: 87 (*Philorus*) – 1 larva ST (in alc.)

manschukuensis Mannheims, 1938: 329 (Curupira)—female HT

Remarks: Assigned to Neohapalothrix Kitakami.

montana Kitakami, 1931: 78 (Bibiocephala) – 1 pupa ST (in alc.)

Remarks: Assigned to Agathon.

sardous Zwick, 1968: 253 (Dioptopsis) – 1 pupa, 2 lar-

vae PT (in alc.)

Remarks: Pharate male, in pupa (genitalia only).

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Zwick P, Arefina T (2006) The net-winged midges (Diptera: Ble-phariceridae) of the Russian Far East. Bonner zoologische Beiträge 53 (3/4) (2004): 333–357

Family: Brachystomatidae

athertonius Sinclair, 2003: 9 (Ceratomerus) – 3 females

attenuatus Sinclair, 2003: 16 (Ceratomerus) – 3 males PT

barringtonensis Sinclair, 2003: 10 (*Ceratomerus*) – 2 males PT

falcatus Sinclair, 2003: 27 (Ceratomerus) – 13 males PT
 globosus Sinclair, 2003: 21 (Ceratomerus) – 2 males, 3
 females PT

hibernus Sinclair, 2003: 29 (Ceratomerus) – 1 female PT
 japonica Saigusa, 1963: 121 (Heleodromia) – 2 males, 1 female PT

lobatus Sinclair, 2003: 38 (*Ceratomerus*) – 14 males, 2 females PT

macalpinei Sinclair, 2003: 23 (*Ceratomerus*) – 1 male PT *maculatus* Sinclair, 2003: 29 (*Ceratomerus*) – 13 males, 6 females PT

malleolus Sinclair, 2003: 23 (Ceratomerus) – 1 male, 1 female PT

oreas Sinclair, 2003: 26 (Ceratomerus) – 1 male PT
 orientalis Sinclair, 2003: 39 (Ceratomerus) – 33 males,
 14 females PT

rami Wagner & Leese, 2004: 15 (*Heleodromia*) – male HT (in alc.)

victoriae Sinclair, 2003: 14 (*Ceratomerus*) – 5 males, 5 females PT

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Wagner R, Leese F, Panesar AR (2004) Aquatic dance flies from a small Himalayan stream (Diptera: Empididae: Hemerodromiinae, Trichopezinae and Clinocerinae). Bonner zoologische Beiträge 52(1–2) (2003): 3–31

Family: Cecidomyiidae

All types in this family are mounted on microscope slides.

agrostivora Meyer, 1985: 455 (Mayetiola) – 3 males, 1 larva PT

Remarks: According to Meyer (personal communication), his collection should contain 3 male and 2 female paratypes. However, the specimens were not labeled as paratypes and are highly damaged as they were mounted temporarily in glycerine. The medium evaporated or crystallized around the specimens making it impossible to recognize most of them. To save the remaining recognizable paratypes (3 males and 1 larva), N. Dorchin remounted two males on the same slide and ringed with Euparal the cover slip of the third male on a different slide. The larva slide was ringed by Meyer himself.

akko Dorchin & Freidberg, 2008: 9 (Careopalpis) – 5 males, 6 females PT

crispa Dorchin & Freidberg, 2008: 18 (Stefaniola) – 4 males, 6 females PT

gerardi Meyer, 1984: 35 (*Procystiphora*) – 3 males, 2 females PT

gina Dorchin, 2009: 13 (Rhopalomyia) – 2 males, 4 females PT

gracilis Dorchin & Freidberg, 2008: 12 (Houardiella) – 4 males, 6 females PT

nana Meyer & Spungis, 1994: 434 (Acoenonia) – 2 males PT

puccinelliae Meyer, 1984: 40 (Mayetiola) – male HT; 15 males, 5 females, 8 larvae, 6 exuviae PT

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Meyer H (1984) Experimentell-ökologische Untersuchungen an Gallmücken (Cecidomyiidae – Diptera) in Salzwiesenbereichen Nordwestdeutschlands. *Faunistisch-Ökologische Mitteilungen*, Supplement 5: 1–124

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Meyer H, Spungis V (1994) New species of gall midges of the genus *Acoenonia* Pritchard and *Allaretella* gen. nov. from North West Germany. (Diptera, Cecidomyiidae). *Entomofauna* 38: 433–441

Family: Chloropidae

agropyri Nartshuk, 1964: 312 (Dicraeus) – 1 male, 1 female PT

bothriochloae Nartshuk, 1978: 86 (*Dicraeus*) – 1 male, 1 female PT

flavescens Nartshuk, 1974: 367 (*Dicraeus*) – 1 male, 1 female PT

humeralis Nartshuk, 1964: 311 (*Dicraeus*) – 1 male, 1 female PT

miscanthi Nartshuk, 1967: 435 (*Dicraeus*) – 1 male, 1 female PT

nartshukae Kanmiya, 1971: 169 (*Dicraeus*) – 1 male, 1 female PT

nigriventris Nartshuk, 1964: 314 (*Dicraeus*) – 1 male, 1 female PT

sasae Nartshuk, 1973: 941 (*Platycephala*) – 2 females PT *setiger* Nartshuk, 1973: 72 (*Dicraeus*) – 1 male, 1 female PT

typhae Nartshuk, 1971: 710 (*Stenophthalmus*) – 1 male, 1 female PT

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- Nartshuk EP (1974) New data on fauna of Chloropidae of the Mongolian People's Republic. Insects of Mongolia 2: 360–379 (In Russian)
- Nartshuk EP (1978) Two new species of Chloropidae (Diptera) from Middle Asia. Trudý Zoologicheskogo Instituta, Akademiya Nauk SSSR, Leningrad 71: 83–89 (In Russian)

Family: Dolichopodidae (s. lat.)

- anomalopus Takagi, 1965: 73 (Conchopus) 4 males, 2 females PT
- *bimaculatus* Pollet, 1997: 361 (*Achalcus*) 1 male, 1 female PT (in alc.)
- **borealis** Takagi, 1965: 55 (*Conchopus*) 3 males, 2 females? PT
- canzonerii Rampini, 1975: 137 (Campsicnemus) 1 male, 1 female PT
 - **Remarks**: Synonym of *C. picticornis* (Zetterstedt).
- *flavus* Ulrich, 1991: 198 (*Plesiothalassius*) 1 male, 2 females PT (in alc.)
- genualis Takagi, 1968: 43 (*Diostracus*) 2 males, 1 female PT
- inornatus Takagi, 1968: 45 (*Diostracus*) 1 male, 1 female PT
- *latus* Ulrich, 1991: 206 (*Amphithalassius*) 1 male, 1 female (pinned), 8 males, 4 females (in alc.) PT
- longicornis Saigusa, 1984: 67 (Diostracus) 1 male, 1 female PT
- longisetosus Takagi, 1965: 81 (Acymatopus) 5 males PT magnipalpis Saigusa, 1984: 45 (Diostracus) 1 male, 1 female PT
- *major* Takagi, 1965: 79 (*Acymatopus*) 1 male, 1 female PT

- merzi Gatt, 2003: 677 (Microphorella) male HT (in alc.); 7 males, 2 females PT (in alc.), 7 males, 5 females PT (pinned)
- *minor* Takagi, 1965: 81 (*Acymatopus*) 1 male, 1 female PT
- natalensis Ulrich, 1991: 194 (*Plesiothalassius*) 1 male, 1 female (pinned), 3 males, 4 females (in alc.) PT
- *nepalensis* Saigusa, 1984: 62 (*Diostracus*) 1 male, 1 female PT
- *nigropunctatus* Pollet & Brunhes, 1997: 376 (*Achalcus*) 1 male PT (in alc.)
- nishidai Saigusa, 1984: 23 (Diostracus) 1 male PT
- nodulatus Takagi, 1965: 70 (Conchopus) 3 males, 2 females PT
- *piricornis* Ulrich, 1991: 201 (*Amphithalassius*) 1 male (pinned), 3 males, 3 females (in alc.) PT
- *roghii* Rampini & Canzoneri, 1979: 265 (*Medetera*) 1 male, 2 females PT
- saigusai Takagi, 1965: 64 (Conchopus) 2 males, 2 females PT
- stuckenbergorum Irwin, 1974: 236 (Sciopolina) 1 male, 1 female PT
- venetus Meuffels, 1977: 201 (Sciapus) 1 male, 1 female PT
- *ulrichi* Gatt, 2003: 671 (*Microphorella*) male HT (in alc.); 6 males, 6 females PT (in alc.), 11 males, 6 females PT (pinned)

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Ulrich H (1991) Two new genera of parathalassiine-like flies from South Africa (Diptera, Empidoidea). Bonner zoologische Beiträge 42: 187–216

Family: Empididae

- *accomodata* Wagner & Leese, 2004: 10 (*Chelifera*) male HT (in alc.)
- akatarawa Sinclair & McLellan, 2004: 630 (Hydropeza)3 males, 3 females PT
- *alpina* Sinclair & Saigusa, 2001: 511 (*Ragas*) 3 males, 2 females PT
- *alpina* Vaillant, 1981: 368 (*Chelifera*) male HT **Remarks**: Mounted on microscope slide.
- appalachia Sinclair, 2008: 147 (Clinocera) 11 males, 13 females PT
- asiatica Sinclair & Saigusa, 2005: 194 (*Trichoclinocera*)3 males, 3 females PT
- *bilobatus* Wagner & Leese, 2004: 22 (*Roederiodes*) male HT (in alc.)
- brevidigitata Wagner & Leese, 2004: 10 (Chelifera) male HT (in alc.)
- **brunea** Sinclair, 2008: 30 (*Clinocera*) 1 male, 2 females PT
- chitaoides Wagner & Leese, 2004: 13 (Hemerodromia) male HT (in alc.)
- *ciwatikina* Sinclair & Evenhuis, 2005: 4 (*Dolichocepha-la*) 2 males, 2 females PT
- *clarae* Sinclair & McLellan, 2004: 633 (*Hydropeza*) 3 males, 3 females PT
- corsicana Vaillant, 1981: 365 (Chelifera) male HT Remarks: Mounted on microscope slide.
- curvata Wagner & Leese, 2004: 7 (Chelifera) male HT (in alc.)
- cuspidata, Wagner & Leese, 2004: 16 (Clinocera) male HT (in alc.)
- czizeki Barták, 1982: 399 (Rhamphomyia s.s.) 1 female PT
- daviesi Sinclair & McLellan, 2004: 634 (*Hydropeza*) 1 male, 1 female PT
- digitata Wagner & Leese, 2004: 10 (Chelifera) male HT (in alc.)
- *disjuncta* Sinclair, 2008: 90 (*Clinocera*) 3 males, 3 females PT
- elongatiodes Wagner & Leese, 2004: 13 (Hemerodromia)– male HT (in alc.)
- haeselbarthae Wagner & Leese, 2004: 11 (Chelifera) male HT (in alc.)
- insueta Wagner & Leese, 2004: 5 (Chelifera) male HT (in alc.)
- *klapperichi* Frey, 1953: 79 (*Rhamphomyia* (*Eorhamphomyia*)) 1 male, 1 female ST
- **longicauda** Sinclair & Saigusa, 2001: 514 (Ragas) 1 male, 1 female PT
- *longicercus* Wagner & Leese, 2004: 16 (*Clinocera*) male HT (in alc.)

- *lunata* Wagner & Leese, 2004: 18 (*Clinocera*) male HT (in alc.)
- *lunatoides* Wagner & Leese, 2004: 18 (*Clinocera*) male HT (in alc).
- macdonaldi Sinclair, 2008:135 (Clinocera) 2 males PT mandarina Frey, 1953: 40 (Rhamphomyia (Planempis)) 1 male, 2 females ST
- *marginesetosa* Wagner & Leese, 2004: 16 (*Clinocera*) male HT (in alc.)
- *milleri* Sinclair & McLellan, 2004: 638 (*Hydropeza*) 1 male, 1 female PT
- *multiseta* Wagner & Leese, 2004: 6 (*Chelifera*) male HT (in alc.)
- *naggarense* Wagner & Leese, 2004: 22 (*Roederiodes*) male HT (in alc.)
- naumanni Sinclair & Saigusa, 2005: 201 (*Tri-choclinocera*) 1 male, 1 female PT
- nepalensis Sinclair & Saigusa, 2005: 202 (*Tri-choclinocera*) 3 males, 3 females PT
- *nevadensis* Lindner, 1962: 1 (*Rhamphomyia*) 1 male PLT
 - **Remarks**: Barták (1998: 17) identified HT in Stuttgart, but was unaware of additional type material in ZFMK, thus he actually designated a LT.
- panesari Wagner & Leese, 2004: 20 (Dolichocephala) male HT
 - Remarks: Mounted on microscope slide.
- paniculata Sinclair & McLellan, 2004: 639 (Hydropeza)4 females PT
- pyrenaica Vaillant, 1981: 384 (Chelifera) male HT; 1 male PT
 - **Remarks**: Mounted on microscope slide.
- rhombicercus Wagner & Leese, 2004: 7 (Chelifera) male HT (in alc.)
- rhomboides Wagner & Leese, 2004: 13 (Hemerodromia)male HT (in alc.)
- rotundinota Wagner & Leese, 2004: 20 (Dolichocephala) – male HT (in alc.)
- *rubriventris* Sinclair, 2000: 356 (*Clinocera*) 2 males, 3 females PT
- schwoerbeli Wagner & Leese, 2004: 22 (Roederiodes) male HT (in alc.)
- serrata Wagner & Leese, 2004: 25 (*Trichoclinocera*) male HT (in alc.)
- *serraticauda meridonalis* Vaillant, 1981: 373 (*Chelifera*) male HT
 - **Remarks**: Mounted on microscope slides. This specimen likely represents a syntype as the types series consisted of numerous specimens and no holotype was designated. Synonym of *serraticauda* (Horvat 2002).
- setitibia Sinclair, 2008: 80 (Clinocera) 2 males, 1 female PT
- setosa Wagner & Leese, 2004: 18 (Clinocera) male HT (in alc.)

- sinclairi Wagner & Leese, 2004: 19 (Clinocera) male HT (in alc.)
- siveci Wagner & Horvat, 1993: 36 (Roederiodes) 3 males, 3 females (in alc.)

Remarks: Assigned to Clinocerella Engel.

- spinosa Wagner & Leese, 2004: 13 (Hemerodromia) male HT (in alc.)
- stauderae Wagner & Leese, 2004: 8 (Chelifera) male HT (in alc.)
- sublineata Sinclair, 2008: 142 (Clinocera) 1 female PT
 taiwanensis Sinclair & Saigusa, 2005: 204 (Trichoclinocera) 36 males, 49 females PT
- vockerothi Sinclair & McLellan, 2004: 643 (Hydropeza)– 6 males, 3 females PT
- wallowa Sinclair, 2008: 118 (Clinocera) 2 males, 2 females PT
- walutikina Sinclair & Evenhuis, 2005: 7 (Dolichocephala) – 3 males, 3 females PT
- yunnana Sinclair & Saigusa, 2005: 206 (*Trichoclinocera*) 12 males, 8 females PT

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Family: Glossinidae

martinii Zumpt, 1935: 146 (Glossina) – 2 females PT

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Zumpt F (1935) Zur Systematik der *Glossina palpalis*-Gruppe. Archiv für Schiffs- und Tropen-Hygiene, Pathologie und Therapie exostischer Krankheiten 39: 141–156

Family: Hybotidae

irrorata Sinclair & Cumming, 2000: 168 (*Apterodromia*)– 1 male PT

masneri Sinclair & Cumming, 2007: 31 (*Leptopezella*) – 1 female PT

nigripennis Chvála, 1975: 169 (*Dysaletria*) – 1 male, 1 female PT

schnitteri Stark, 1996: 301 (*Tachydromia*) – 1 male, 1 female PT (in alc.)

spinosa Sinclair & Cumming, 2007: 35 (Leptopezella) – 1 male, 1 female PT

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Family: Milichiidae

glandulifera Brake & Freidberg, 2003: 279 (Desmometopa (Litometopa)) – 1 female PT (in alc.)

sabroskyi Brake & Freidberg, 2003: 280 (Desmometopa (Litometopa)) – 4 females PT (in alc.)

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Brake I, Freidberg A (2003) Revision of *Desmometopa* Loew (*Litometopa* Sabrosky) (Diptera: Milichiidae), with descriptions of six new species. Proceedings of the Entomological Society of Washington 105: 265–282

Family: Muscidae

aestuum Villeneuve, 1902: 197 (Limnophora) – 1 male ST

Remarks: Assigned to *Villeneuvia* Schnabl & Dziedzicki (missing head).

leucospila sinica Hennig, 1960: 440 (*Lispe*) – female HT **Remarks**: Elevated to species.

lividiventris plumbea Hennig, 1962: 659 (*Alloeostylus*) – male HT; 20 males, 4 females PT

Remarks: Assigned as ssp. under *Thricops lividiventris* (Zett.).

mandschurica Hennig, 1957: 196 (Helina) – male HT; 4 females PT

Remarks: Name first appears in the key (Hennig 1957: 150).

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Hennig W (1957) 63b. Muscidae. In: Lindner, E. (ed.) Die Fliegen der palaearktischen Region 7(2), Lief. 197: 145–192
Hennig W (1960) 63b. Muscidae. In: Lindner, E. (ed.) Die Fliegen der palaearktischen Region 7(2), Lief. 213: 433–480
Hennig W (1962) 63b. Muscidae. In: Lindner, E. (ed.) Die Fliegen der palaearktischen Region7(2), Lief. 225: 625–672
Villeneuve J (1902) Description d'une nouvelle espèce de Linnophora vivant au bord la mer. Wiener Entomologische

Family: Mustacinobiidae

Zeitung 21: 197-198

zelandica Holloway, 1976: 281 (Mystacinobia) – 6 males, 2 females PT (in alc.)

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Holloway BA (1976) A new bat-fly family from New Zealand (Diptera: Mystacinobiidae). New Zealand Journal of Zoology 3: 279–301

Family: Oreoleptidae

torrenticola Zloty, Sinclair & Pritchard, 2005: 256 (Oreoleptis) – 1 male, 2 females PT

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Zloty J, Sinclair BJ, Pritchard G (2005) Discovered in our backyards: a new genus and species of a new family from the Rocky Mountains of North America (Diptera, Tabanomorpha). Systematic Entomology 30: 248–266

Family: Phoridae

Types in the Schmitz and Beyer collections are listed separately.

angustifrons Gotô, 1983: 377 (*Crinophleba*) – 3 males 1 female PT

Remarks: Assigned to Burmophora.

attae Disney 1996: 1381 (Neodohrniphora) – female HT; 2 males, 3 females PT

Remarks: Assigned to *Eibesfeldtphora* by Disney (2009); mounted on microscope slides.

carina Brown 1987: 277 (Gymnophora) – 1 male, 1 female PT

citrinella Buck, 2001: 88 (Megaselia) – male HT

Remarks: Critical-point dried and glued to side of pin. *dentistylata* Buck, 1997: 352 (*Xenotriphleba*) – male HT

Remarks: Genitalia in microvial on same pin.

fulvum Gotô 1984: 76 (Trophithauma) – 1 female PT glabrimargo Buck, 2001: 98 (Megaselia) – male HT

Remarks: Mounted on microscope slide.

hexanophila Buck, 2001: 101 (*Megaselia*) – male HT; 10 males, 9 females PT

Remarks: Critical-point dried and glued to side of pin. *labellaspinata* Disney, 2001: 105 (*Megaselia*) – 1 male PT

Remarks: Mounted on microscope slide.

lacunifera Gotô, 1984: 166 (Phora) – 1 male PT

mimodensior Buck, 2001: 108 (*Megaselia*) – male HT; 1 male, 2 females PT

Remarks: Critical-point dried and glued to side of pin. *perpropinqua* Mostovski & Michailovskaya, 2003: 159 (*Gymnophora*) – 1 male PT

prisca Gotô, 1985: 1 (*Phora*) – 3 males, 2 females PT *raruvesiculae* Disney, 2001: 115 (*Megaselia*) – 1 male PT

Remarks: Mounted on microscope slide.

xanthophila Buck, 2001: 121 (Megaselia) – male HT; 2 males, 3 females PT

Remarks: Critical-point dried and glued to side of pin.

Brown BV (1987) Revision of the Gymnophora (Diptera: Phoridae) of the Holarctic Region: classification, reconstructed phylogeny and geographic history. Systematic Entomology 12: 271-304

Buck M (1997) A new genus and species of Phoridae (Diptera) from central Europe with remarkably primitive male genitalia. Entomologica Scandinavica 28: 351–359

Buck M, Disney H (2001) Revision of the Megaselia giraudii and M. densior species complexes of Europe, including ecological notes (Diptera, Phoridae). Beiträge zur Entomologie. 51: 73-154

Disney RHL (1996) A key to Neodohrniphora (Diptera: Phoridae), parasites of leaf-cutter ants (Hymenoptera: Formicidae). Journal of Natural History 30: 1377-1389

Disney RHL, Elizalde L, Folgarait PJ (2009) New species and new records of scuttle flies (Diptera: Phoridae) that parasitize leaf-cutter and army ants (Hymenoptera: Formicidae). Sociobiology 54: 601-631

Gotô T (1983) A new phorid fly of the genus Crinophleba from Japan (Diptera, Phoridae). Kontyû, Tokyo 51: 376–383

Gotô T (1984) Systematic study of the genus *Phora* Latreille from Japan (Diptera, Phoridae). Kontyû, Tokyo 52: 159–171

Gotô T (1984) Two new species of the genus Trophithauma Schmitz from Japan (Diptera: Phoridae). Bulletin of the Kitakyushu Museum of Natural History 5: 75-84

Gotô T (1985) Systematic Study of the genus Phora Latreille from Japan (Diptera, Phoridae) II. Descriptions of four new species. Kontyû, Tokyo 53: 1-11

Mostovski MB, Mikhailovskaya MV (2003) A review of Palaearctic Gymnophora Macquart (Diptera: Phoridae), with description of new species. European Journal of Entomology 100: 153-165

TYPES IN THE SCHMITZ COLLECTION

AL – allotype, CT – cotype, HT – holotype, LT – lectotype, PT – paratype, T – type, ST – syntype, S – microscope slide, P – pinned (* Also in the Beyer collection (pinned))

abdita Schmitz, 1959: 123 (Megaselia) – T	P
achatinae Cook, 1897: 886 (Wandolleckia) – T, CT	P
aculeata Schmitz, 1919: 142) (Megaselia) – HT, CT, PT	S+P
acuta Schmitz, 1935: 92 (Megaselia) – T, CT	P
adducta Schmitz 1955: 328 (Phora) – PT	P
aequalis Schmitz, 1919: 189 (Triphleba) – HT	P
aequilateralis Schmitz, 1936: 75 (Megaselia) – CT	P
aequimarginata Bridarolli, 1951: 40 (Megaselia) – CT	P
aerea Schmitz 1930: 60 (Phora) – CT	P
aerivaga Schmitz, 1937: 110 (Megaselia) – CT	P
affinis Wood, 1909: 25 (Megaselia) – T, CT	P
afghana Schmitz, 1959: 119 (Megaselia) – T, CT	P
afra Silvestri, 1920: 275 (Ptochomyia) – CT	P
agnata Schmitz, 1926: 50 (Megaselia) – PT	P
albiclava Schmitz, 1926: 79 (Megaselia) – HT	S+P
aliena Malloch, 1924: 356 (Beckerina) – CT	P
alpina Schmitz & Beyer, 1965: 521 (Megaselia) – CT	P
alticola Schmitz, 1958: 52 (Ptochomyia) – PT	S
amapaensis Borgmeier, 1967: 61 (Metopina) – CT	P
americana Schmitz & Wirth, 1954: 124 (Phora) – PT	P
amurensis Schmitz, 1927: 64 (Borophaga) – T	P
analis Lundbeck, 1920: 30, 35 (Megaselia) – HT, PT	P
androidea Bridarolli, 1951: 62 (Megaselia) – CT	P
angolanus Schmitz, 1955: 35 (Aenigmatistes) - PT, CT	S+P
angularis Schmitz, 1924: 16 (Megaselia) – CT, PT	S+P
angusta Wood, 1909: 193 (Megaselia) – T	P
angustina Schmitz, 1936: 77 (Megaselia) – CT	S
annulipes Schmitz, 1921: 325 (Megaselia) – HT	S
apenninigena Schmitz, 1943: 148 (Triphleba) – HT	P
aphidiforme Schmitz & Mjoberg, 1925: 45 (Rhynchomicropteron) – ST	S
apiogaster Schmitz, 1955: 54 (Syntermitoxenia) – PT	S
apophysata Schmitz, 1940: 56 (Megaselia) – CT, T	S+P
apozona Schmitz, 1936: 78 (Megaselia) – PT, CT	S+P
appendicigera Borgmeier, 1924: 13 (Phalacrotophora) - T	P
aprilina Schmitz, 1918: 35 (Triphleba) – ST	P

aquilonia Schmitz, 1958: 103 (Megaselia) – CT, PT	S+P
ardua Schmitz, 1940: 3 (Megaselia) – CT	P
aristica Schmitz, 1920: 140 (Plastophora) – HT, T	S+P
armata Wood, 1909: 25 (Megaselia) – T, PT	P
arquata Schmitz, 1935: 90 (Megaselia) – T, CT	P
artifrons Schmitz, 1920: 117 (Phora) – LT	P
aspera Schmitz, 1930: 68 (Megaselia) – HT, PT	P
atrosericea Schmitz, 1927: 113 (Megaselia) – ST, CT	S+P
auranticolor Schmitz, 1932: 123 (Phalacrotophora) – T*	P+S
Remarks: Slide in Beyer collection.	
austera Schmitz, 1929: 40 (Megaselia) – PT	P
austrophila Schmitz, 1939: 68 (Antipodiphora) – CT	P
badia Schmitz, 1938: 193 (Megaselia) – HT, CT	S
baltica Schmitz, 1934: 164 (Megaselia) – HT, LT, CT	S+P
basicrinalis Schmitz, 1953: 223 (Megaselia) – AL, T, CT	S+P
berndeseni Schmitz, 1933. 223 (Megaselia) – AL, 1, C1 berndeseni Schmitz, 1919: 118 (Megaselia) – T, PT	P
beyeri Schmitz, 1919. 118 (Megaselia) – 1, 11 beyeri Schmitz, 1965: 525 (Megaselia) – CT	S+P
	S
bifida Schmitz, 1949: 195 (Triphleba) – PT	P
bistruncata Schmitz, 1936: 79 (Megaselia) – CT	
blattiformis Schmitz, 1933: 35 (Aenigmatistes) – PT	S+P
braueri Strobl, 1880: 40 (Metopina) – T	P
braunsi Wasmann, 1900: 611 (Termitophilomyia) – CT	S
brevicauda Schmitz, 1925: 23 (Pseuaceton) – ST, T, PT	S+P
breviceps Schmitz, 1939: 113 (Aphiura) – CT	P
brevicornis Schmitz, 1939: 76 (Antipodiphora) – CT	P
brevicostalis Wood, 1910: 246 (Megaselia) – HT	S
brevior Schmitz, 1924: 130 (Megaselia) – HT	S+P
brevipalpis Schmitz, 1935: 161 (Spiniphora) – T, PT	P
brevirostris Schmitz, 1915: 35 (Odontoxenia) – PT, CT	S+P
brevissima Schmitz, 1924: 85 (Megaselia) – HT	S
breviterga Lundbeck, 1921: 33) (Megaselia) – CT	P
brumalis Schmitz, 1943: 154 (Triphleba) – HT	P
brunnea Schmitz, 1920: 136 (Megaselia) – PT	P
bucki Schmitz, 1927: 73 (Cataclinusa) – PT	P
bullata Schmitz, 1927: 158 (Phora) – PT	P
bybrida Schmitz, 1939: 187 (Megaselia) – PT, T	S+P
caecutiens Schmitz, 1914: 519 (Rhynchomicropteron) – T	S
calva Schmitz, 1951: 163 (Puliciphora) – PT	S
camponoti Schmitz, 1934: 145 (Menozziola) – HT	S
capillosa Schmitz, 1933: 1 (Phora) – PT	P
capronata Schmitz, 1940: 51 (Megaselia) – LT, CT	S+P
carlina Schmitz, 1930: 59 (Phora) – LT, PLT	P
caudatarius Schmitz, 1915: 328 (Apocephalus) – CT	P
ciliatula Schmitz, 1957: 431 (Megaselia) – T	S+P
cilipes Schmitz, 1927: 92 (Aenigmatistes) – HT	S
cinerea Schmitz, 1938: 8 (Megaselia) – T, CT	P
cinereifrons Strobl, 1910: 124 (Megaselia) – PT	S
cinereifrons Strobl, 1910: 124 (Megaselia) – T	P
cirratula Schmitz, 1948: 396 (Megaselia) – T	P
cirriventris Schmitz, 1929: 86 (Megaselia) – T	P
cisalpina Schmitz, 1935: 82 (Conicera) – T, PT	S+P
clara Schmitz, 1921: 320 (Megaselia) – AL	S
claripennis Bridarolli, 1951: 45 (Megaselia) – CT	P
coaetanea Schmitz, 1929: 126 (Megaselia) – PT	S+P
cochlearipalpis Speiser 1908: 145 (Kuenburgia) – T	~ .
Remarks: As Nossibea cochlearipalpis.	P
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coei Schmitz, 1938: 9 (Megaselia) – CT	P
collini Schmitz, 1943: 156 (Triphleba) – T, PT	S+P
colyeri Schmitz, 1958: 19 (Aenigmatopoeus) - PT, CT	S+P
communiformis Schmitz, 1918: 139, 149 (Megaselia) – T	S+P
compacta Schmitz, 1940: 53 (Megaselia) – HT, PT	S+P
conformipar Schmitz, 1958: 505 (Megaselia) – PT, CT, T	S+P
confortata Schmitz, 1929: 41 (Megaselia) – PT	P
congrua Schmitz, 1926: 52 (Megaselia) – HT	S
consetigera Schmitz, 1925: 122 (Megaselia) – T	S+P
consimilis Lundbeck, 1920: 11 (Megaselia) – CT	P
constriction Schmitz, 1929: 126 (Megaselia) – HT	S+P
convallium Schmitz, 1928: 132 (Phora) – LT, PLT	P
cornigera Beyer, 1958: 19 (Borophaga) – CT*	P+S
Remarks: Slide in Beyer collection.	CID
crassinervis Schmitz, 1920: 115 (Metopina) – T	S+P
crassivenia Schmitz, 1927: 132 (Megaselia) – HT	P
crinita Schmitz, 1939: 16 (Megaselia) – PT, CT	S+P P
cryptopalpis Borgmeier, 1960: 301 (Calamiscus) – CT	r S+P
curtineura (Brues), 1909: 6 (Megaselia) HT, T	S ⁺ P P
curvicapilla Schmitz, 1947: 118 (Megaselia) – CT, PT	r S+P
curvivenia Schmitz, 1928: 35 (Megaselia) – PT	P S+F
daemon Bridarolli, 1951: 46 (Megaselia) – CT deltomera Schmitz, 1924: 84 (Megaselia) – HT	S
densior Schmitz, 1924. 84 (Megaselia) – 111 densior Schmitz, 1927: 131 (Megaselia) – CT, ST	S+P
dentata Schmitz, 1943: 158 (Triphleba) – T, CT	P
destituta Disney, 1999: 244 (Puliciphora) – HT, PT	S
devia Schmitz, 1936: 193 (Megaselia) – HT, T	S+P
differens Schmitz, 1948: 394 (Megaselia) – HT	S
digitalis Borgmeier, 1925: 232 (Syneura) – PT	P
digitalis Schmitz, 1957: 189 (Megaselia) – CT	P
dimidia Schmitz, 1926: 107 (Megaselia) – HT, PT, CT	S+p
diptychogastra Schmitz, 1940: 23 (Pericyclocera) – ST	S
disparinervis Schmitz, 1947: 94 (Triphleba) – HT, PT	S+P
dissitum Schmitz, 1925: 40 (Trophithauma) – HT	S
dohrniphoroidea Assmuth, 1919: 198 (Diplonevra) – CT	P
dolichoptera Bridarolli, 1937: 73 (Megaselia) – CT*	P
doryphora Schmitz, 1957: 431 (Megaselia) – PT, T	S+P
dudai Schmitz, 1918: 379 (Triphleba) – T	P
eccoptomera Schmitz, 1927: 115 (Megaselia) – HT, CT	S+P
edentata Schmitz, 1920: 121 (Phora) – LT, PLT	P
eidmanni Schmitz, 1941: 78 (Euryplatea) – PT	P
eisfelderae Schmitz, 1948: 42 (Megaselia) – HT	P
elongata Wood, 1914: 153 (Megaselia) – PT	P
elongatus Schmitz, 1950: 21 (Chonocephalus) – HT, PT	S
eminens Beyer, 1958: 21 (Borophaga) – CT*	P
eminens Schmitz, 1953: 219 (Megaselia) – PT, T, CT	S+P
equitans Schmitz, 1939: 43 (Plastophora) – CT	P
eupygis Schmitz, 1929: 125 (Megaselia) – HT	S
euryprocta Schmitz, 1957: 234 (Megaselia) – PT, T, CT	S+P
exangulata Schmitz, 1947: 116 (Megaselia) – HT	S+P
exarcuata Schmitz, 1927: 130 (Megaselia) – HT	S
excavata Schmitz, 1927: 131 (Megaselia) – HT, CT	S+P
excisa Lundbeck, 1921: 130 (Triphleba) – T, PT	P
exenterans Schmitz, 1938: 375–394 (Misotermes) – HT, CT	P
exilis Schmitz, 1958: 13, 16 (Penthaplus) – PT	S S
extravagans Schmitz, 1929: 31 (Dicranodeina) – PT	S
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feronia Schmitz, 1934: 87 (Megaselia) – HT, T	S+P
filamentosa Schmitz, 1958: 475 (Megaselia) – HT	S
fischeri Schmitz, 1942: 11 (Megaselia) – HT	P
Remarks: Synonymized with sepulchralis.	
flavicans Schmitz, 1935: 178 (Megaselia) – T	P
fletcheri Wasmann, 1913: 17 (Termitosphaera) – PT	S
floricola Schmitz, 1938: 184 (Conicera) – T	P
formicarum Verrall, 1877: 258 (Pseudaceton) – HT, PT	P
formicomendicola Schmitz, 1927: 243 (Metopina) – ST	S
formosensis Brues, 1911: 539 (Conicera) – CT	P
forsiusi Schmitz, 1927: 110 (Microselia) – HT	P
fortimana Schmitz, 1943: 165 (Triphleba) – T, CT	P
fortinervis Schmitz, 1926: 51 (Megaselia) – HT	S
frameata Schmitz, 1927: 113 (Megaselia) – ST, T, CT	S+P
fransseni Schmitz, 1933: 102 (Javanoxenia) – HT, PT, T	S+P
franzi Schmitz, 1950: 107 (Aenigmatias) – HT	S
freyi Schmitz, 1927: 70 (Diplonevra) – HT	S
funebris Meigen, 1830: 221 (Diplonevra) – T	P
funeralis Schmitz, 1928: 32 (Megaselia) – PT	S
furcatipennis Schmitz, 1934: 102 (Megaselia) – HT	S
furva Schmitz, 1929: 116 (Megaselia) – PT, T	S+P
fusciclava Schmitz, 1935: 82 (Megaselia) – T*	P
fuscinula Schmitz, 1926: 84 (Megaselia) – T, PT	S+P
fuscoides Schmitz, 1934: 101 (Megaselia) – T	P
fuscopleuralis Schmitz, 1934. 101 (Megaselia) – T, CT	S+P
fuscovariana Schmitz, 1929: 115 (Megaselia) – HT, PT, CT	S+P
galeata Haliday, 1833: 179 (Metopina) – T	P
gargarans Schmitz, 1948: 393 (Megaselia) – HT, PT, T, CT*	S+P
	S+P
gemina Schmitz, 1958: 488 (Megaselia) – PT, T	P P
genitalis Schmitz, 1940: 78 (Spiniphora) – CT	r P
germanica Schmitz, 1918: 114 (Borophaga) – T	r P
gilvipes Schmitz, 1943: 166 (Triphleba) – T	
glabra Schmitz, 1927: 72 (Diplonevra) – T	P
globicornis Schmitz, 1948: 391 (Megaselia) – T	P
grata Schmitz 1939: 34 (Kierania) – CT	P
gratiosa Schmitz, 1939: 11 (Megaselia) – HT, CT	S+P
grisaria Schmitz, 1933: 3 (Megaselia) – PT, CT	S+P
hamata Schmitz, 1927: 157 (<i>Phora</i>) – LT	P
havilandi Wasmann, 1900: 601 (Termitoxenia) – CT	P
hawaiiensis Colyer, 1956: 233 (Conicera) – PT	P
hentrichi Schmitz, 1934: LX (Triphleba) – PL	P
heselhausi Schmitz, 1924: 91 (Metopina) – HT	S
hibernans Schmitz, 1934: LX (Megaselia) – HT, CT, T	S+P
hibernica Schmitz, 1938: 190 (Megaselia) – PT	P
hilaris Schmitz, 1927: 144 (Megaselia) – HT, T	S+P
hirticrus Schmitz, 1918: 62 (Megaselia) – CT, T	P
holosericea Schmitz, 1920: 121 (Phora) – LT, PLT	P
horrida Schmitz, 1920: 115 (Phora) – T, CT	P
hyalinata Meigen, 1830: 222 (Triphleba) – PT	P
hyperborea Schmitz, 1927: 156 (Phora) – LT, PLT	P
hypopygialis Schmitz, 1918: 34 (Triphleba) – HT, T	P
imberbis Schmitz, 1934: 65 (Megaselia) – CT	S+P
impariseta Bridarolli, 1937: 68 (Megaselia) – CT	P
impinguata Schmitz, 1935: 88 (Megaselia) – PT	S
impolluta Schmitz, 1920: 116 (Megaselia) – ST	S+P
inaequalis Schmitz, 1927: 244 (Metopina) – HT	S
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inaequalis Schmitz, 1943: 172 (Triphleba) – T	P
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incompressa Beyer, 1965: 583 (Megaselia) – ST, PT	S+P
incomptus Schmitz, 1927: 111 (Acanthophorides) – HT	P
incongruens Schmitz, 1940: 119 (Megaselia) – T	S
incrassaticosta Bridarolli, 1951: 24 (Megaselia) – T	S
indigesta Schmitz, 1920: 143 (Megaselia) – T	S+P
indivisa Schmitz, 1948: 112 (Phora) – T	P
Remarks: Genitalia dissected, in microvial.	
inermis Schmitz, 1944: 51 (Billotia) – PT	P
inquinata Schmitz, 1953: 225 (Megaselia) – T, CT	P
insecta Schmitz, 1953: 207 (Megaselia) – CT, PT	P
integralis Schmitz, 1920: 133 (Gymnophora) – HT	P
intempesta Schmitz, 1918: 74 (Triphleba) – LT	P
intergeriva Schmitz, 1948: 397 (Megaselia) – T	P
intersecta Schmitz, 1935: 13 (Megaselia) – HT, PT	S+P
intonsa Schmitz, 1948: 390 (Megaselia) – PT	S+P
japonicus Schmitz, 1941: 82 (Conocephalus) – T	S
jochiana Schmitz, 1957: 432 (Megaselia) – PT	S+P
kohli Schmitz, 1915: 487 (Aenigmatopoeus) – PT	S
kolana Schmitz, 1928: 33 (Megaselia) – T	P
kuenburgi Schmitz, 1956: 384 (Woodiphora) – T, PT	P
lactipennis Lundbeck, 1920: 24 (Megaselia) – LT	S
lamellatus Borgmeier, 1926: 49 (Apocephalus) – T	P
lanceolata Brues, 1924: 211 (Megaselia) – ST, PT	S+P
languescens Schmitz, 1924: 83 (Megaselia) – LT, ST, T	S+P
lapponica Schmitz, 1928: 32 (Megaselia) – PT	S+P
largifrontalis Schmitz, 1939: 189 (Megaselia) – PT	S+P
lateralis Schmitz, 1926: 53 (Megaselia) – PT	P
latericia Schmitz, 1935: 15 (Megaselia) – HT, PT	P
laticrus Schmitz, 1927: 116 (Megaselia) – T	S
latior Schmitz, 1936: 195 (Megaselia) – CT, T	S+P
latipes Borgmeier, 1933: 263 (Megaselia) – CT	P
leleupi Schmitz, 1955: 49 (Termitophilomyia) – PT, CT	S+P
leucozona Schmitz, 1930: 67 (Megaselia) – HT	S+P
lichtwardti Schmitz, 1920: 129 (Tubicera) – HT	P
limburgensis Schmitz, 1918: 57 (Megaselia) – T, CT	P
limpida Schmitz, 1935: 81 (Phora) – T, CT	P
longicostalis Wood, 1912: 171 (Megaselia) – CT	S
longiseta Schmitz, 1939: 112 (Macroselia) – PT, CT	S+P
lucifrons Schmitz, 1918: 58 (Megaselia) – T, CT	S+P
luisieri Schmitz, 1939: 13 (Megaselia) – T, CT, PT	S+P
luminifrons Schmitz, 1926: 80 (Megaselia) – T, CT	S+P
luminosa Schmitz, 1952: 367 (Megaselia) – PT	P
lundbecki Schmitz, 1924: 138 (Pseudaceton) – HT, T, PT	S
lusitanus Schmitz, 1938: 166 (Pseudaceton) – HT	P+S
luteifasciata Borgmeier, 1925: 165 (Megaselia) – PT	P
luteifrons (Borgmeier, 1923: 331 Dohrniphora) – CT	S
luteihalteratus Borgmeier, 1923: 957 (Apocephalus) – PT	P
luteipalpis Schmitz, 1923: LXXIX (Ecitophora) – PT	P
luteipes Schmitz, 1918: 60 (Megaselia) – T	P
luteiventris Schmitz, 1952: 178 (Gymnophora) – PT	P
lutella Schmitz, 1929: 124 (Megaselia) – PT	P
luteoides Schmitz, 1926: 54 (Megaselia) – PT	P
machadoi Schmitz, 1958: 32 (Arrenaptenus) – CT	P
madagascarensis Schmitz, 1915: 490 (Euryphora) – PT	P
major Schmitz, 1932: 115 (Stichilus) – T	P
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maniagta Wood 1010; 246 (Magazalia) T.CT	P
manicata Wood, 1910: 246 (Megaselia) – T, CT	
manualis Malloch, 1912: 457 (Megaselia) – T	S
marina Schmitz, 1937: 121 (Megaselia) – T	S
melanostola Schmitz, 1942: 12 (Megaselia) – HT, T	S+P
memorabilis Schmitz, 1927: 99 (Veruanus) – HT	S
mendesi Schmitz, 1938: 175 (Lepta) – PT	P
meneghetii Schmitz, 1951: 164 (Puliciphora) – PT	S
mergelsbergi Schmitz, 1936: 39 (Termitostroma) – HT	S
michaelis Schmitz, 1915: 107 (Megaselia) – T	P
miki Schmitz, 1929: 127 (Megaselia) – ST, PT	S+P
minima Schmitz 1927 (Diplonevra) – T	P
minor Beyer, 1958: 20 (Borophaga) – CT*	P
minor Zetterstedt, 1848: 2864 (Megaselia) – PT	P
minuscula Schmitz, 1953: 290 (Conicera) – T, CT	P
mirabilis Wasmann, 1900: 610 (Termitomyia) – CT	P
mirifica Schmitz, 1939: 35–36 (Bothroprosopa) – T*	P
mixta Schmitz, 1918: 61 (Megaselia) – T	S+P
montana Schmitz, 1935: 89 (Megaselia) – HT, T	S+P
nasoni Malloch, 1914: 58 (Megaselia) – T, PT, CT	P
natalensis Schmitz, 1927: 68, 73 (Brachyselia) – PT	P
neotropica Brues, 1919: 503 (Beckerina) – PT*	P+S
	I 13
Remarks: Slide in Beyer collection.	S+P
nepenthina Schmitz, 1955: 65 (Megaselia) – PT, CT, T	
nevadae Schmitz, 1957: 242 (Metopina) – HT, PT, AL, T, CT	S+P
niger Schmitz, 1939: 99 (Tarsocrates) – CT	P
nigra Meigen, 1830: 218 (Megaselia) – T	P
nigrans Schmitz, 1935: 57 (Megaselia) – HT, PT, CT	S+P
nigriceps Loew, 1866: 53 (Megaselia) – T	P
nigrifemorata Santos Abreu, 1921: 44 (Megaselia) – HT, T	S+P
nigrita Schmitz, 1932: 119 (Phalacrotophora) – T	P
nigriventris Borgmeier, 1959: 194 (Edaphomyia) – CT	P
nipponica Schmitz, 1951: 145 (Triphleba) – T	P
nobilis Schmitz, 1933: 44 (Plethysmochaeta) – PT	P
norica Schmitz, 1929: 129 (Megaselia) – HT	P
novembrina Schmitz, 1943: 180 (Triphleba) – T, CT	P
oblongifrons Schmitz, 1939: 181 (Megaselia) – HT, T	S+P
obscura Zetterstedt, 1848: 2884 (Phora) – T, CT	P
obscurior Schmitz 1939: 88 (Palpocrates) – CT	P
obscuripes Schmitz, 1927: 98 (Menozziola) – HT	S
obscurus Borgmeier, 1923: 958 (Apocephalus) – PT	P
occidentata Malloch, 1912: 438 (Phora) – ST, PT, T	P
ocelliscaptus Schmitz, 1955: 48 (Aenigmatus) – PT	P
ochripes Schmitz, 1953: 206 (Megaselia) – PT, CT, NT	S+P
ocilferia Schmitz, 1939: 184 (Megaselia) – HT	P
offuscata Schmitz, 1921: 4 (Megaselia) – LT, PT, T	S+P
oldenbergi Schmitz, 1919: 191 (Vervanus) – T	P
oligoneura Mik, 1867: 414 (Metopina) – PT	S
opacicornis Schmitz, 1949: 79 (Megaselia) – HT	S
orbicularis Schmitz, 1914: 536 (Aenigmatopoeus) – T	S
orientalis Beyer, 1958: 20 (Borophaga) – CT*	P
orientalis Schmitz, 1926: 50 (Woodiphora) – HT, T	S+P
oudemansi Schmitz, 1920: 36 (Woodiphora) - T	P
oxybelorum Schmitz, 1932: 120 (Indiacrotophora) — T	S
pachycera Schmitz 1927 (Diplonevra) – LT	P
pachydactyla Schmitz, 1953: 221 (Megaselia) – PT, T, CT	S+P
palaestinensis Enderlein, 1933: 208 (Megaselia) – PT	P
paraesimensis Enderteni, 1933. 200 (Megasena) – 1 1	1

palliata Schmitz, 1958: 40 (Morahania) – CT	P
pallicauda Schmitz, 1934: 152 (Puliciphora) – HT	S
palpatus Schmitz, 1938: 169 (Pseudaceton) – PT	P
paolii Schmitz, 1928: 11 (Dohrniphora) – HT, PT	S
paradoxa Schmitz, 1949: 78 (Phalacrotophora) – HT, T	S+P
parumlevata Schmitz, 1936: 80 (Megaselia) – HT, PT	S
parvula Schmitz, 1927: 95 (Woodiphora) – CT	P
patrizii Schmitz, 1951: 130 (Psyllomyia) – PT	S
pauxilla Schmitz, 1920: 108 (Conicera) – HT, CT	P
pectinifera Schmitz, 1926: 103 (Megaselia) – HT	S+P
pectoralis Wood, 1910: 153 (Megaselia) – CT	P
pectorella Schmitz, 1929: 116 (Megaselia) – PT, ST, T	S+P
pectunculata Schmitz, 1927: 130 (Megaselia) – HT, CT	P
pedatella Schmitz, 1926: 78 (Megaselia) – PT*	P+S
Remarks: Slide in Beyer collection.	D
penicillata Borgmeier, 1925: 146 (Megaselia) – PT	P
penicillata Schmitz, 1920: 122 (Phora) – ST	P
perdistans Schmitz, 1924: 17 (Megaselia) – T, PT	P P
perfusca Schmitz, 1935: 78 (Megaselia) – T	S+P
persecutrix Schmitz, 1932: 129 (Plastophora) – ST, PT philotermes Schmitz, 1931: 176 (Dicranopteron) – HT	P STP
phoenicura Schmitz, 1931. 176 (Dicranopieron) – HT phoenicura Schmitz, 1926: 81 (Megaselia) – PLT	S
picipes Schmitz, 1927: 93 (Aenigmatias) – HT	S
pileata Schmitz, 1936: 115 (Metopina) – PT, T	S
piliventris Borgmeier, 1935: 186 (Apocephalus) – PT	P
pilosella Schmitz 1927:68 (Diplonevra) – T	P
pilosior Schmitz, 1955: 230 (Thaumatoxena) – PT	S
pinguissima Schmitz, 1936: 38 (Termitoscrofa) – CT	P
platypalpis Borgmeier, 1925: 164 (Apocephalus) – PT	P
pollex Schmitz, 1937: 124 (Megaselia) – T, CT	P+S
portentum Schmitz, 1925: 40 (Trophithauma) – T	S
posticata Strobl, 1898: 591 (Megaselia) – T	P
praeacuta Schmitz, 1919: 115 (Megaselia) – HT	S
praepandens Schmitz, 1927: 153 (Phora) – ST, PT, LT, PLT	S+P
pressifrons Schmitz, 1929: 37 (Megaselia) – PT	P
prolongata Schmitz, 1954: 610 (Megaselia) – CT	P
prorsa Schmitz, 1926: 75 (Woodiphora) – PT	P
protarsalis Schmitz, 1927: 114 (Megaselia) – PT, T, CT	P
pubecula Schmitz, 1927: 116 (Megaselia) – ST, T, CT	S+P
pubipes Schmitz, 1920: 123 (Phora) – ST	P
pulcherrima Santos Abreu, 1921: 20 (Megaselia) – T	P
punctifrons Brues, 1924: 207 (Phalacrotophora) – HT, AT*	P+S
Remarks: Slide in Beyer collection.	
quadrimaculata Schmitz, 1926: 49 (Phalacrotophora) – HT, T*	P+S
Remarks: Slide in Beyer collection.	
quadriseta Schmitz, 1941: 34 (Megaselia) – HT, PT	S
raetica Schmitz, 1934: 20 (Megaselia) – HT, PT	S+P
reichenspergeri Schmitz, 1951: 79 (Termitostroma) – PT	S
reichenspergeri Borgmeier, 1923: 178 (Homalophora) – PT	P
renidens Schmitz, 1927: 36 (Triphleba) – T, CT	P
rivalis Wood, 1909: 26 (Megaselia) – T, CT	P
robusta Schmitz, 1928: 30 (Megaselia) – HT, CT	S+P
romphaea Schmitz, 1947: 114 (Plastophora) – HT, ST	S+P
rostratum Schmitz, 1924: 300 (Assmutherium) – ST, T	S+P
rubella Schmitz, 1920: 148) (Megaselia) – CT, PT	S+P
rubicornis Schmitz, 1919: 193 (Megaselia) – HT	S

<i>rufa</i> Wood, 1908: 170 (<i>Megaselia</i>) – T	P
rufipalpis Schmitz 1939: 86 (Palpocrates) – CT	P
rufithorax Schmitz, 1939: 98 (Triphleba) – CT	P
rupestris Schmitz, 1934: 30 (Megaselia) – HT	S+P
ruralis Schmitz, 1937: 120 (Megaselia) – HT	S
sanguinea Schmitz, 1922: 98 (Megaselia) – HT	S
scabra Schmitz, 1926: 56 (Megaselia) – T, PT	S+P
scalaris Loew, 1866: 53 (Megaselia) – T	P
schmitzi Menozzi, 1921: 70 (Menozziola) – HT	S
schmitzi Reichensperger, 1931: 299 (Termitostroma) – LT, CT	S+P
schnittmanni Schmitz, 1926: 126 (Conicera) – CT, PT	P
schutti Schmitz, 1936: 190 (Megaselia) – HT, T	S+P
secundus Schmitz, 1928: 102 (Chonocephalus) – LT	S
semifurcata Borgmeier, 1923: 629 (Chaetopleurophora) – PT	P
semilutea Schmitz, 1953: 308 (Plethysmochaeta) – CT	P+S
septentrionalis Schmitz, 1919: 194 (Megaselia) – HT	S
serialis Schmitz, 1938: 165 (Menozziola) – H	P
sesquicornis Schmitz 1927: 59 (Diplonevra) – ST	P
setulipalpis Schmitz, 1938: 187 (Megaselia) – HT, CT	S+P
similifrons Schmitz, 1934: 31 (Megaselia) – T	P
sinuata Schmitz, 1926: 105 (Megaselia) HT, T, CT	S+P
sobria Schmitz, 1936: 71 (Conicera) – T	P
sodalis Schmitz, 1950: 71 (Contecta) - PT	S+P
solitaria Schmitz, 1931: 144 (Menaghata) – HT, T	S+P
sordescens Schmitz, 1927: 129 (Megaselia) – HT, PT, CT	S+P
sordida Zetterstedt, 1838: 796 (Megaselia) – CT	P
specularis Schmitz, 1935: 81 (Megaselia) – HT, T	S+P
speiseri Schmitz, 1933. 81 (Megaselia) – HT, T	S+P
	Р
spinosa Schmitz, 1935: 71 (Chaetopleurophora) – T	P
spinosior Schmitz, 1938: 180 (Chaetopleurophora) – T, CT	P P
spiracularis Schmitz, 1938: 81 (Megaselia) – HT, PT	
spodiaca Schmitz, 1926: 78 (Megaselia) – HT	S
stictica Meigen, 1830: 225 (Phora) – CT	P
stigmatica Schmitz 1920: 118 (Megaselia) – T	S+P
striolata Schmitz, 1940: 50 (Megaselia) – HT, PT, CT	S+P
strobli Becker, 1901: 36 (Spiniphora) – HT	P
subcompleta Schmitz, 1927: 34 (Triphleba) – T, CT	P
subfraudulenta Schmitz, 1933: 100 (Megaselia) – HT, PT	P
subfuscipes Schmitz, 1935: 93 (Megaselia) – HT, CT	S+P
subnudipennis Schmitz, 1919: 117 (Megaselia) – T	P
subpalpalis Lundbeck, 1920: 18 (Megaselia) – PT	P
subscaura Schmitz, 1932: 129 (Megaselia) – CT	P
sudanica Schmitz, 1939: 261, 266 (Thaumatoxena) – HT	S
sulphuripes Meigen, 1830: 219 (Megaselia) – T	S
sulphuriventris Borgmeier & Schmitz, 1923: 130 (Megaselia) – PT	P
superpilosa Bridarolli, 1951: 52 (Megaselia) – CT	P
surdifrons Wood, 1909: 27 (Megaselia) – T	P
tama Schmitz, 1926: 77 (Megaselia) – HT, PT, T, CT	S+P
tarsalis Schmitz, 1920: 108 (Conicera) – HT, T	S+P
tarsicia Schmitz, 1926: 101 (Megaselia) – PT, CT	P
tenebricola Schmitz, 1934: 32 (Megaselia) – HT	P
teneripes Schmitz, 1957: 237 (Megaselia) – T	S+P
termitohphila Schmitz, 1913: 268 (Bolsiusia) – HT	S
termitum Schmitz, 1926: 15 (Puliciphora) – ST	S
testacea Schmitz, 1938: 192 (Megaselia) – HT	P
thalhammeri Schmitz, 1935: 8 (Megaselia) – HT, T	S+P

tibialis Schmitz, 1925: 119 (Conicera) – CT	P
tincta Schmitz, 1920: 124 (Phora) – LT, PLT	P
tobaica Schmitz, 1931: 469 (Endonepenthia) – CT	P
tonnoiri Schmitz, 1939: 67 (Antipodiphora) – CT	P
transparens Schmitz, 1922: 35 (Triphleba) – T, CT	P
transvaalensis Schmitz, 1940: 65 (Aenigmatus) – PT	P
trichopleura Borgmeier, 1924: 172 (Brachycephaloptera) – PT	P
tripliciseta Schmitz & Wirth, 1954: 116 (Phora) – PT	P
Remarks: Genitalia dissected, in microvial.	
triquetra Schmitz, 1927: 129 (Megaselia) – HT, T	S+P
trochanteralis Schmitz, 1953: 209 (Metopina) – T	S+P
trochanterica Schmitz, 1926: 53 (Megaselia) – HT	S
troglodytica Schmitz, 1950: 113 (Megaselia) – T, CT	P
tumidula Schmitz, 1918: 33 (Triphleba) – ST	S
ultrabrevis Schmitz, 1937: 126 (Megaselia) – CT	S+P
umbrata Schmitz, 1936: 74 (Exochaeta) – HT, PT	S
undulans Schmitz, 1940: 55 (Megaselia) – CT, T, PT	S+P
unicolor Schmitz, 1919: 113 (Megaselia) - T, PT	P
unisetalis Schmitz 1935: 5 (Diplonevra) – PLT	P
unispinalis Schmitz 1927: 60 (Diplonevra) – PLT	P
ustulata Schmitz, 1920: 150 (Megaselia) – HT, T	S
uvirana Schmitz, 1955: 65 (Termitophilomyia) – CT	S+P
valvata Schmitz, 1935: 10 (Megaselia) – T	P
varians Schmitz, 1929: 29 (Tropophleba) – PT	S
variegata Schmitz, 1937: 140 (Megaselia) – T, CT	P
vectabilis Brues, 1913: 336 (Plethysmochaeta) – PT	P
vidua Schmitz 1937: 139 (Kuenburgia) – T, CT	P
villicauda Schmitz, 1927: 143 (Megaselia) – HT, PT	P
virilis Schmitz, 1919: 116 (Megaselia) – T, PT	S+P
vittipennis Schmitz, 1932: 121 (Phalacrotophora) – HT, T*	P+P
Remarks: slide in Beyer collection.	
waagei Schmitz, 1935: 70 (Megaselia) – HT, T	S+P
wasmanni Schmitz, 1928: 67 (Xanionotum) – ST	S
wasmanni Schmitz, 1938: 24 (Indoxenia) – HT, CT	S+P
xanthogastra Schmitz, 1940: 54 (Megaselia) – HT, PT	P
zikani Schmitz, 1924: 33 (Cremersia) – PT	P

TYPES IN THE BEYER COLLECTION

AL-allotype, CT-cotype, HT-holotype, LT-lectotype, PT-paratype, T-type, ST-syntype, S-microscope slide, P-pinned (* Also in the Schmitz collection)

abalienata Beyer, 1965: 17 (Megaselia) – T	S
abalienata Beyer, 1965: 172 (Diplonevra) – T	S
abdominalis Beyer, 1958: 57 (Megaselia) – PT	S+P
aestiva Beyer, 1966: 18 (Megaselia) – PT	S+P
amplicosta Beyer, 1958: 57, 64 (Megaselia) – PT	S+P
anomaliseta Beyer, 1958: 57, 63 (Megaselia) – PT	S+P
anticonigra Beyer, 1958: 46 (Megaselia) – PT	S+P
antiguensis Malloch, 1912: 502 (Pseudaceton) – PT	P
apicalis Brues, 1936: 366 (Spiniphora) – PT	P
apicinebula Beyer 1958: 16 (Dohrniphora) – PT, CT*	P
appendiculata Brues, 1936: 377, 435 (Megaselia) – Al	S
appetens Beyer, 1965: 83 (Megaselia) – PT	S
armigera Borgmeier, 1925: 162 (Diocophora) – PT	P
artangula Beyer, 1965: 93 (Megaselia) – PT, T	S

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atricornis Beyer, 1958: 46 (Megaselia) – PT, CT	Р
australis Beyer, 1966: 171 (Paraphiura) – T	S
basilewskyi Beyer, 1960: 413 (Diplonevra) – T	S
basitarsalis Beyer, 1964: 380 (Megaselia) – T	S+P
biseta Beyer, 1960: 26 (Megaselia) – PT	S
boninensis Beyer, 1967: 336 (Megaselia) – T	S
borgmeieri Beyer, 1965: 109 (Megaselia) – PT	S
breviuscula Brues, 1924: 211 (Megaselia) – T	S
brunella Beyer, 1958: 32 (Conicera) – PT	P
brunneicornis Beyer, 1958: 28 (Stichillus) – PT, CT*	P
burmensis Beyer, 1958: 57 (Megaselia) – PT	P
burmicola Beyer, 1958: 34 (Beckerina) – PT, CT*	S+P
capensis Beyer, 1959: 380 (Megaselia) – T	S
	S+P
chrysophora Beyer, 1967: 335 (Megaselia) – HT	
colyeri Beyer, 1966: 182 (Megaselia) – T	S
comans Beyer, 1958: 4 (Burmophora) – PT	S
completior Beyer, 1958: 34 (Macroselia) – PT	S+P
conflugens Borgmeier, 1964: 293 (Megaselia) – PT	P
consobrina Beyer, 1958: 40 (Megaselia) – PT	P
costella Beyer, 1965: 161 (Megaselia) – T	S
<i>criniloba</i> Beyer, 1966: 197 (Megaselia) – T	S
crosskeyi Beyer, 1965: 174 (Megaselia) – T	S
ctenochaeta Beyer, 1958: 9 (Triphleba) – PT, CT*	P
ctenophora Beyer, 1965: 101 (Megaselia) – T	S
curiosa Beyer, 1958: 36 (Egregiophora) – PT, CT*	S+P
curtibarba Beyer, 1964: 278 (Megaselia) – PT	S
curtissima Beyer, 1967: 336 (Megaselia) – PT	S+P
deceptor Beyer, 1966: 168 (Stichillus) – Al	S
deceptrix Beyer, 1966: 202 (Megaselia) – PT	S
dennerti Disney & Beyer, 2005: 155 (Megaselia) – T	S
densior Schmitz, 1927: 131 (Megaselia) – ST	S
dichroma Beyer, 1958: 57 (Megaselia) – PT	S+P
	P
difficilis Malloch, 1912: 484 (Megaselia) – PT	
discolor Beyer, 1958: 39 (Megaselia) – T	S
discrepans Beyer, 1965: 202 (Mollicauda) – T	S
discrepans Borgmeier, 1971: 52 (Megaselia) – T	S
dreisbachi Borgmeier, 1964: 332 (Megaselia) – PT	S+P
elongatus Beyer, 1959: 55, 56 (Aenigmatistes) – PT	P
eumimeta Beyer, 1959: 23 (Borophaga) – PT	S
excisa Beyer, 1966: 187 (Megaselia) – T	S
excisoides Beyer, 1966: 188 (Megaselia) – T	S
fallax Beyer, 1958: 27 (Stichillus) – PT	P
fimbriiterga Beyer, 1966: 177 (Phalacrotophora) – T	S
flarifrons Beyer, 1958: 39 (Megaselia) – HT	S
flavibasis Beyer, 1958: 57 (Megaselia) – PT	P
forticosta Beyer, 1958: 57 (Megaselia) – PT	P
fraudans Beyer, 1960: 1 (Dohrniphora) – PT	S+P
fraudulatrix Beyer, 1958: 46 (Megaselia) – PT	S+P
frontalis Borgmeier, 1958: 310 (Neophora) – CT	P
frontella Beyer, 1966: 209 (Megaselia) – PT	S+P
furcatilis Beyer, 1964: 279 (Megaselia) – PT	S
furcellans Beyer, 1966: 186 (Megaselia) – T	S
gigantea Beyer, 1966: 175 (Phalacrotophora) – PT	S+P
gressitti Beyer, 1966: 173 (Phalacrotophora) – PT	S+P
gressia Bejor, 1700. 175 (1 manorotophora) 11	D . I

gressitti Beyer, 1967: 336 (Megaselia) – PT	S
hercules Beyer, 1965: 13 (Diplonevra) – PT	S
heterochaeta Beyer, 1966: 202 (Megaselia) – PT	S+P
inexpectata Beyer, 1958: 71 (Gymnophora) – PT	S+P
inflata Beyer, 1958: 21 (Borophaga) – PT	S+P
insperatus Brues, 1911: 439 (Stichillus) – T*	P
irregularis Beyer, 1958: 46 (Megaselia) – PT	S+P
jheringi Borgmeier, 1923: 158 (Megaselia) – PT	P
kerteszi Enderlein, 1912: 48 (Pseudohypocera) – PT	P
<i>leleupi</i> Beyer, 1960: 421 (Megaselia) – T	S
longibarba Beyer, 1964: 283 (Megaselia) – PT	S+P
lucida Beyer, 1958: 14 (Diplonevra) – PT	P
lucida Bridarolli, 1937: 64 (Megaselia) – CT	P
maculiterga Beyer, 1958: 70 (Phalacrotophora) – HT	S
magna Beyer, 1959: 72 (Megaselia) – HT	S
malaisei Beyer, 1958: 46 (Megaselia) – PT, CT	S+P
manca Brues, 1907: 408 (Megaselia) – T	S
maranguensis Beyer, 1960: 2 (Megaselia) – T	S
marmorata Schmitz, 1929: 41 (Plethysmochaeta) – T	S
micronesiae Beyer, 1967: 336 (Megaselia) – T, PT	S+P
mixticolor Beyer, 1958: 40 (Megaselia) – PT	P
morenifrons Borgmeier, 1967: 62 (Megaselia) – T	S
morosa Beyer, 1965: 69 (Megaselia) – PT	P
necrophaga Enderlein, 1912: 49 (Megaselia) – PT	P
nedae Malloch, 1912: 448 (Phalacrotophora) – PT	P
nepheloptera Beyer, 1966: 212 (Metopina) – T	S
nigribasis Beyer, 1966: 200 (Megaselia) – T	S
nipponensis Beyer, 1958: 104 (Spiniphora) – PT	S
notabilis Beyer, 1965: 178 (Megaselia) – T	S
novaguineae Beyer, 1966: 166 (Diplonevra) – T	S
obscurata Enderlein, 1912: 35 (Megaselia) – T	S
offuscata Schmitz, 1921: 4 (Megaselia) – ST	S
pachycostalis Borgmeier, 1923: 51 (Borophaga) – CT	P
pallidantennata Beyer, 1965: 155 (Megaselia) – T	S
palpella Beyer, 1967: 336 (Megaselia) – PT	S+P
	P P
parvicornis Borgmeier, 1958: 383 (Paraphiochaeta) – CT peniculifera Beyer, 1965: 107 (Megaselia) – PT	S
	P
pentagonalis Beyer, 1929: 61 (Ceratophoromyia) – PT	S
percaeca Beyer, 1965: 122 (Megaselia) – T	S
perlonga Beyer, 1966: 174 (Phalacrotophora) – T	S
pertincta Beyer, 1958: 39 (Megaselia) – T	S
phoenicura Schmitz, 1926: 81 (Megaselia) – T	S
pilosella Beyer, 1965: 130 (Megaselia) – T	S
politifrons Brues, 1936: 378 (Megaselia) – T	S P
priscus Beyer, 1959: 55, 58 (Aenigmatistes) – PT	S
proclinans Beyer, 1965: 39 (Phalacrotophora) – AL	
rhenana Beyer & Schmitz, 1957: 233 (Metopina) – T, PT*	P
rhynchophora Beyer, 1960: 414 (Dohrniphora) – T	S
rufibasis Beyer, 1959: 2 (Borophaga) – PT	P
rutilipes Beyer, 1958: 57 (Megaslia) – PT	S+P
secreta Beyer, 1958: 57 (Megaselia) – PT, T	S+P
sejuncta Beyer, 1967: 335 (Megaselia) – PT	P
semirufa Beyer, 1958: 24 (Hypocera) – PT*	S+P
sextaperta Beyer, 1958: 46 (Megaselia) – PT	P

sextosetosa Beyer, 1966: 204 (Megaselia) – T	S
siamensis Beyer, 1966: 188 (Megaselia) – T	S
simia Beyer, 1965: 26 (Borophaga) – PT	S
simillima Beyer, 1958: 30 (Anervrina) – PT	S
simiola Borgmeier, 1966: 78 (Megaselia) – T	S+P
simiolus Beyer, 1964: 300 (Conocephalus) – PT	S
sokotrana Beyer, 1965: 60 (Megaselia) – PT	S+P
solomonis Beyer, 1967: 266 (Woodiphora) – T	S
speculiclara Beyer, 1958: 7 (Triphleba) – PT, HT*	P
sphaeropyge Beyer, 1958: 30 (Anervina) – PT	S+P
spinulicosta Beyer, 1965: 19 (Hypocerides) – T	S
subagilis Beyer, 1958: 22 (Borophaga) – PT	S+P
subnudiseta Beyer, 1958: 40 (Megaselia) – HT	S
subsinuosus Beyer, 1958: 29 (Stichillus) – PT, CT*	P
subulicauda Schmitz, 1929: 39 (Megaselia) - PT	S+P
tenebricior Beyer, 1967: 336 (Megaselia) – T	S
tenericoma Beyer, 1965: 168 (Megaselia) – PT	S
tenuibasis Beyer, 1960: 419 (Megaselia) – T	S
tenuivena Beyer, 1958: 8 (Triphleba) – PT	S
tetricifrons Beyer, 1967: 336 (Megaselia) – PT	S
texanus Greene, 1938: 182 (Myrnosicarius) – PT	P
thoracalis Beyer, 1958: 17 (Borophaga) – PT	P
tokyoensis Beyer, 1966: 184 (Plastophora) – T	S
unispinosa Zetterstedt, 1860: 6475 (Anevrina) – PT	P
varians Beyer, 1958: 12 (Diplonevra) – PT, CT*	S+P
vernalis Wood, 1909: 119 (Megaselia) – T	S
vernicea Beyer, 1966: 176 (Phalacrotophora) – T	S
vernicosa Beyer, 1966: 210 (Megaselia) – T	S
xanthopyge Beyer, 1965: 142 (Megaselia) – T	S
zebrina Beyer, 1964: 288 (Megaselia) – PT	S

Family: Pipunculidae

goennersdorfensis Dempewolf & Dunk, 1996: 93 (Eudorylas) – male HT; 20 males, 19 females PT (all in alc.)
 johnenae Dempewolf, 1996: 89 (Eudorylas) – male HT (in alc.)

Remarks: Genitalia dissected in separate tube. *vineti* Dempewolf, 1996: 87 (*Eudorylas*) – female HT; 1 male, 7 females PT (all in alc.) *vonderdunki* Dempewolf, 1998: 535 (*Eudorylas*) – male

REFERENCES

Dempewolf M (1996) Taxonomical notes on west palaearctic Pipunculidae including the description of two new *Eudorylas* species (Diptera). Studia dipterologica 3: 87–92

Dempewolf M (1998) On the taxonomy of two German pipunculid flies with remarks on the terminology of the male genitalia. Beiträge zur Entomologie 48: 531–537

Dempewolf M, Dunk K von der (1996) A new *Eudorylas* species from southern and western Germany (Diptera, Pipunculidae). Studia dipterologica 3: 93–96

Family: Platystomatidae

polistiformis flavipilosa Enderlein, 1924: 102 (Xenaspis)– 1 male ST

Remarks: Synonym of polistiformis Enderlein.

REFERENCES

Enderlein G (1924) Beiträge zur Kenntnis der Platystominen. Mitteilungen aus dem Zoologischen Museum in Berlin 11: 97–153

Family: Psychodidae

andalusica Wagner, 1979: 195 (Saraiella) – male HT; 1 male PT

Remarks: Mounted on microscope slide.

magna Wagner, 1979: 183 (Saraiella) – male HT; 1 male PT

Remarks: Mounted on microscope slide.

HT; 22 males PT (all in alc.)

Wagner R (1979) Zwei neue Psychodiden (Diptera: Psychodidae). Entomologische Zeitschrift 89: 193-196

Family: Ptychopteridae

helena Peus, 1958: 31 (Liriope) – 2 males, 1 female PT hugoi Tjeder, 1968: 78 (Ptychoptera) – 1 male PT (in alc.)

REFERENCES

Peus F (1958) 10b. Liriopeidae. In: Lindner, E. (ed.) Die Fliegen der palaearktischen Region 3(1), Lief. 200: 10-44

Tjeder B (1968) Notes on the Scandinavian Ptychopteridae, with description of a new species (Diptera). Opuscula Entomologica 33(1/2): 73-79

Family: Sciaridae

The following is a preliminary list obtained from Menzel & Mohrig (2000). The material is on long term loan to Dr. F. Menzel and all type material has not yet been completely documented and identified. All present generic combinations are from Menzel & Mohrig (2000).

aestivalis Winnertz, 1871: 853 (Sciara) – male LT

Remarks: Synonym of *B. pauperata* (Winnertz).

alacris Winnertz, 1867: 76 (Sciara) – male LT

Remarks: Synonym of *B. nitidicollis* (Meigen).

alma Winnertz, 1871: 860 (Sciara) – male LT

Remarks: Synonym of *B. amoena* (Winnertz).

amoena Winnertz, 1867: 114 (Sciara) – 1 male PLT

Remarks: Assigned to *Bradysia* Winnertz.

aprica Winnertz, 1867: 161 (Sciara) - male LT

Remarks: Assigned to *Bradysia*.

auripila Winnertz, 1867: 163 (Sciara) – male LT; 1 male PLT

Remarks: Assigned to Lycoriella Frey.

autumnalis Winnertz, 1867: 144 (Sciara) – male LT

Remarks: Synonym of Ctenosciara hyalipennis (Meigen).

betuleti Lengersdorf, 1940: 25 (Neosciara) – male LT **Remarks**: Synonym of *B. hilaris* (Winnertz).

bicuspidata Lengersdorf, 1926: 249 (Sciara) – 1 male PLT **Remarks**: Assigned to *Corynoptera* Winnertz.

bistrispina Bukowski & Lengersdorf, 1936: 109 (Neosciara) – male LT

Remarks: Assigned to *Corynoptera*.

blanda Winnertz, 1867: 152 (Sciara) - male LT

Remarks: Assigned to Corynoptera.

brachialis Winnertz, 1867: 155 (Sciara) – male LT

Remarks: Synonym of *Cratyna* (*Spathobdella*) *nobilis* (Winnertz).

brachypennis Lengersdorf, 1926: 4 (Bradysia) – female

Remarks: Assigned to *Corynoptera*.

brevicubitalis Lengersdorf, 1926: 6 (Sciara) – female LT

Remarks: Assigned to *Lycoriella*.

bruckii Winnertz, 1867: 38 (Sciara) – male LT

Remarks: Assigned to Pseudolycoriella Menzil &

brunnea Bukowski & Lengersdorf, 1936: 107 (Neosciara) – male LT

Remarks: Assigned to *Pseudolycoriella*.

castanescens Lengersdorf, 1940: 28 (Neosciara) – male LT

Remarks: Assigned to Lycoriella.

cellaris Lengersdorf, 1934: 24 (Neosciara) – male LT

Remarks: Assigned to *Lycoriella*.

concinna Winnertz, 1867: 150 (Sciara) – male LT

Remarks: Assigned to Corynoptera.

corticalis Lengersdorf, 1930: 38 (Lycoria (Neosciara)) – male LT

Remarks: Synonym of Cratyna (Cratyna) atra Winnertz.

cuniculata Lengersdorf, 1942: 433 (Neosciara) – male LT; 7 males, 2 females PLT

Remarks: Assigned to *Corynoptera*.

curviforceps Bukowski & Lengersdorf, 1936: 108 (Neosciara) – male LT

Remarks: Assigned to *Scatopsciara* Edwards.

curviligula Lengersdorf, 1952: 45 (Neosciara) – male LT **Remarks**: Assigned to *Corynoptera*; synonym of *clan*da (Winnertz).

dalmatina Lengersdorf, 1937: 140 (Neosciara) – male LT; 1 male PLT

Remarks: Assigned to *Bradysia*.

delicata Lengersdorf, 1935: 75 (Neosciara) – male LT; 3 females PLT

Remarks: Assigned to Camptochaeta.

detriticola Kratochvil, 1936: 14 (Vimmeria (Lengersdorfia)) – male LT; 1 female PLT

Remarks: Assigned to Epidapus Haliday.

dispar Schmitz, 1927: 28 (Pnyxia) – male LT; 1 male, 1 female PLT

Remarks: Synonym of *Pnyxia scabiei* (Hopkins).

diversiabdominalis Lengersdorf, 1941: 65 (Neosciara) – 7 males, 6 females PLT

Remarks: Assigned to Bradysia.

elegans Winnertz, 1867: 27 (Sciara) – male LT

Remarks: Synonym of Leptosciarella scutellara (Staeger).

elongata Winnertz, 1867: 49 (Sciara) – male LT

Remarks: Synonym of Leptosciarella rejecta (Staeger).

falcifera Lengersdorf, 1933: 250 (Plastosciara) – male LT Remarks: Assigned to Cratyna Winnertz.

felix Schmitz, 1919: 26 (Bradysia) – male LT; 4 males, 2 females PLT

Remarks: Assigned to Lycoriella.

fera Winnertz, 1867: 136 (Sciara) – male LT

Remarks: Synonym of B. fungicola Winnertz.

flabellata Lengersdorf, 1942: 180 (*Neosciara*) – male HT **Remarks**: Synonym of *Epidapus* (*Pseudoaptanogyna*) *absconditus* (Vimmer). HT is missing.

flaviventris Winnertz, 1867: 116 (Sciara) - male LT

Remarks: Synonym of Lycoriella ingenua (Dufour).

formosa Winnertz, 1871: 854 (*Sciara*) – female HT **Remarks**: Synonym of *B. opaca* (Winnertz).

fusca Winnertz, 1871: 849 (Sciara) – 1 male PLT

Remarks: Synonym of *Corynoptera montana* (Winnertz).

glabricollis Winnertz, 1871: 851 (*Sciara*) – 3 females PLT **Remarks**: Synonym of *Cratyna schineri* (Winnertz).

grandicellaris Lengersdorf, 1926: 250 (*Sciara*) – 1 female PLT

Remarks: Assigned to Bradysia.

halterata Lengersdorf, 1926: 250 (Sciara) – 1 female PLT

Remarks: Assigned to *Phytosciara*.

hercyniae Winnertz, 1869: 663 (*Sciara*) – 1 male PLT **Remarks**: Synonym of *B. fungicola* (Winnertz).

heydemanni Lengersdorf, 1955: 23 (*Neosciara*) – male LT; 1 female PLT

Remarks: Assigned to Bradysia.

hirtula Lengersdorf, 1934: 25 (*Neosciara*) – male HT **Remarks**: Assigned to *Camptochaeta*.

hispanna Lengersdorf, 1957: 227 (*Neosciara*) – male LT; 1 female PLT

Remarks: Assigned to Pseudolycoriella.

hispida Winnertz, 1871: 847 (Sciara) – 1 male PLT

Remarks: Synonym of Leptosciarella rejecta (Staeger).

humilis Winnertz, 1867: 117 (Sciara) – male LT

Remarks: Synonym of *Lycoriella ingenua* (Dufour).

ignota Lengersdorf, 1942: 179 (Caenosciara) – female HTRemarks: Assigned to Epidapus.

inflata Winnertz, 1867: 146 (Sciara) – male LT; 6 males PLT

Remarks: Assigned to Lycoriella.

latiforceps Bukowski & Lengersdorf, 1936: 107 (*Neosciara*) – 1 male ST

Remarks: Synonym of Cratyna ambigua (Lengersdorf).

latifurcata Lengersdorf, 1942: 3 (Sciara) – male LT Remarks: Assigned to Parapnyxia.

leclercqi Lengersdorf, 1950: 28 (Rhynchosciara) – female

Remarks: Synonym of B. praecox (Meigen).

lignea Lengersdorf, 1941: 3 (Neosciara) – male LT; 5 males PLT

Remarks: Synonym of *Cratyna ambigua* (Lengersdorf). *longicornis* Bukowski & Lengersdorf, 1936: 110 (*Neosciara*) – 1 male PLT

Remarks: Assigned to *Corynoptera*; synonym of *sub-tilis* (Lengersdorf).

longicubitalis Lengersdorf, 1924: 88 (*Cratyna*) – male HT

Remarks: Assigned to Bradysia.

longiseta Bukowski & Lengersdorf, 1936: 106 (Neo-sciara) – 1 female PLT

Remarks: Synonym of *Pseudolycoriella morenae* (Strobl).

lugubris Winnertz, 1867: 62 (Sciara) - male LT

Remarks: Synonym of *B. pauperata* (Winnertz).

lutaria Winnertz, 1869: 665 (Sciara) – 1 male PLT

Remarks: Assigned to Bradysia.

luteofusca Bukowski & Lengersdorf, 1936: 106 (Neosciara) – 1 male, 1 female PLT

Remarks: Assigned to *Corynoptera*.

melina Schmitz, 1915: 285 (*Pholeosciara*) – female HT Remarks: Synonym of *Epidapus atomarius* (De Geer). *meridiana* Lengersdorf, 1926: 393 (*Sciara*) – 1 female

Remarks: Synonym of *B. alpicola* (Winnertz).

montana Winnertz, 1869: 659 (Sciara) – 1 male PLT

Remarks: Assigned to *Corynoptera*.

mutabilis Lengersdorf, 1926: 7 (*Sciara*) – female LT; 1 female PLT

Remarks: Synonym of *B. alpicola* (Winnertz).

myrtilli Winnertz, 1867: 109 (Sciara) - male LT

Remarks: Synonym of *B. confinis* (Winnertz).

nana Winnertz, 1871: 854 (Sciara) – male LT

Remarks: Assigned to Scatopsciara.

nigrescens Winnertz, 1869: 658 (*Sciara*) – 1 male PLT **Remarks**: Synonym of *B. confinis* (Winnertz).

nobilis Winnertz, 1867: 135 (Sciara) – male HT

Remarks: Assigned to Cratyna.

obscuripennis Winnertz, 1867: 55 (Sciara) – male LT Remarks: Synonym of Leptosciarella scutellara (Staeger).

occulta Winnertz, 1867: 110 (Sciara) - male HT

Remarks: Synonym of *B. confinis* (Winnertz).

ofenkaulis Lengersdorf, 1925: 19 (*Sciara*) – male LT; 2 females PLT

Remarks: Assigned to Camptochaeta.

pallidiventris Winnertz, 1867: 150 (Sciara) - male LT

Remarks: Assigned to *Bradysia*.

parvula Winnertz, 1867: 122 (Sciara) – male LT

Remarks: Assigned to Corynoptera.

pavida Winnertz, 1867: 159 (Sciara) - male HT

Remarks: Synonym of *Scatopsciara pusilla* (Meigen). *pernitida* Edwards, 1915: 165 (*Plastosciara*) – 1 male, 1 female PLT

Remarks: Assigned to Cratyna.

perpusilla Winnertz, 1867: 177 (*Corynoptera*) – male LT *placida* Winnertz, 1867: 67 (*Sciara*) – 2 males PLT

Remarks: Assigned to Bradysia.

platyventralis Lengersdorf, 1957: 228 (*Neosciara*) – female LT

Remarks: Assigned to Scatopsciara.

polonica Lengersdorf, 1929: 109 (Sciara (Neosciara)) – male LT; 3 males PLT

Remarks: Assigned to Bradysia.

porrecta Lengersdorf, 1929: 108 (Sciara (Neosciara)) – male LT; 1 male PLT

Remarks: Assigned to *Phytosciara*.

pullula Winnertz, 1867: 112 (Sciara) – male LT

Remarks: Synonym of *B. rufescens* (Zetterstedt).

pumila Winnertz, 1853: 179 (Zygoneura) – 4 males ST

Remarks: Synonym of *Epidapus atomarius* (De Geer). *quinquedentata* Lengersdorf, 1936: 3 (*Neosciara*) – male LT

Remarks: Synonym of *B. lapponica* (Lengersdorf). *refrigerata* Lengersdorf, 1930: 3 (*Neosciara*) – male LT; 1 female PLT

Remarks: Assigned to Corynoptera.

segnis Winnertz, 1871: 858 (Sciara) – male LT

Remarks: Synonym of Lycoriella ingenua (Dufour).

selecta Winnertz, 1871: 859 (Sciara) - male LT

Remarks: Synonym of B. amoena (Winnertz).

semialata Edwards, 1913: 210 (Sciara) – 1 male, 1 female PLT

Remarks: Assigned to Pseudolycoriella.

setigera Winnertz, 1867: 151 (Sciara) - male LT

Remarks: Synonym of B. amoena (Winnertz).

signata Winnertz, 1867: 158 (Sciara) - male LT

Remarks: Synonym of B. amoena (Winnertz).

solani Winnertz, 1871: 855 (Sciara) – male PLT

Remarks: Synonym of Lycoriella ingenua (Dufour).

spoeckeri Lengersdorf, 1930: 95 (*Neosciara*) – male LT; 1 female PLT

Remarks: Assigned to Corynoptera.

stokesi Edwards, 1925: 223 (*Psilosciara*) – 2 males PLT **Remarks**: Synonym of *Cratyna schineri* (Winnertz).

subterranea Schmitz, 1913: 212 (*Peyerimhoffia*) – female

Remarks: Synonym of *Pnyxia scabiei* (Hopkins).

syriaca Lengersdorf, 1934: 55 (Neosciara) – male LT

Remarks: Assigned to Corynoptera.

trichoptera Lengersdorf, 1926: 248 (*Sciara*) – 1 female PLT

Remarks: Synonym of *B. nitidicollis* (Meigen) (only wings).

triseriata Winnertz, 1867: 157 (*Sciara*) – male LT; 1 male PLT

Remarks: Synonym of *B. amoena* (Winnertz).

turbida Winnertz, 1867: 165 (Sciara) – male HT

Remarks: Synonym of B. amoena (Winnertz).

uliginosa Lengersdorf, 1929: 317 (Sciara) – 10 males, 10 females ST

Remarks: Assigned to *Cratyna*. Type series is missing. *ungulata* Winnertz, 1867: 142 (*Sciara*) – male LT

Remarks: Assigned to *Phytosciara*.

vana Winnertz, 1871: 857 (Sciara) – male LT

Remarks: Synonym of B. amoena (Winnertz).

vanderwieli Schmitz, 1920: 363 (Bradysia) – female LT

Remarks: Synonym of Lycoriella subterranea (Mäkel).

velox Winnertz, 1867: 111 (Sciara) – male PLT

Remarks: Synonym of Lycoriella ingenua (Dufour).

venusta Winnertz, 1867: 115 (Sciara) – male LT

Remarks: Synonym of Lycoriella ingenua (Dufour).

vivida tenuicornis Lengersdorf, 1932: 161 (Neosciara) – male LT

Remarks: Assigned to Scatopsciara.

vivida Winnertz, 1867: 156 (Sciara) – male LT

Remarks: Synonym of *Scatopsciara atomaria* (Zetterstedt).

wasmanni Schmitz, 1919: 96 (Hyperlasion) – male LT; 6 females, 1 larva PLT

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Lengersdorf F (1930) Eine neue *Sciara* Art aus einer fränkischen Höhlen. Mitteilungen über Höhlen- und Karstforschung 1930: 95–96

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Winnertz J (1869) Sieben neue Arten der Gattung *Sciara*. Verhandlungen der Zoologisch-Botanischen Gesellschaft in Wien 19: 654–668

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Family: Sciomyzidae

manchurica Rozkošný & Knutson, 1991: 67 (*Elgiva*) – male HT

Remarks: Genitalia dissected, in microvial.

orientalis Rozkošný & Knutson, 1991: 65 (*Pherbellia*) – female HT

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Family: Stratiomyidae

alini Lindner, 1955: 221 (*Odonotomyia*) – 3 males, 2 females ST

Remarks: Labeled as HT and PT, but no information provided in publication.

quadripartita Lindner, 1940: 33 (Hermione) – female HT
 sinensis Lindner, 1940: 23 (Prosopochrysa) – male HT
 szechuanensis Lindner, 1954: 208 (Parastratiosphecomyia) – male HT; 14 males, 4 females PT

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Family: Syrphidae

bracusi Vujić & Claussen, 1994: 137 (*Cheilosia*) – 1 male, 1 female PT

eggeri major Andries 1912: 307 (Microdon) – 1 puparium NT

Remarks: A teneral adult remains inside puparium. Neotype designated by Schmid (2004: 115) and elevated to full species rank.

iberica Marcos-García & Claussen, 1989: 57 (Cheilosia)1 female PT

rhenanus Andries 1912: 307 (*Microdon*) – puparium LT **Remarks**: Mouthparts dissected and stored in microvial beneath. Lectotype designated by Schmid (2004: 115) and is regarded as a synonym of *M. mutabilis* (L.).

subpictipennis Claussen, 1998: 405 (Cheilosia) – 1 female PT

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Marcos-García MaA, Claussen C (1989) Description of *Cheilosia iberica*, new species, from the Iberian Peninsula (Diptera, Syrphidae). Bonner zoologische Beiträge 40: 57–62

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Vujić A, Claussen C (1994) *Cheilosia bracusi*, a new hoverfly from the mountains of Central and Southern Europe (Diptera: Syrphidae). Bonner zoologische Beiträge 45(2): 137–146

Family: Tabanidae

agrestis afghanistanicus Moucha & Chvála, 1959: 279 (Atylotus) – female HT; 3 males, 7 females PT

Remarks: Synonym of quadrifarius (Loew).

grandis schiva Moucha & Chvála, 1959: 284 (Tabanus)

– female HT; 3 males, 7 females PT

Remarks: Elevated to full species.

olsufjeviana Moucha & Chvála, 1959: 276 (Tylostypia)

female HT; 23 females PT

Remarks: Assigned to *Hybomitra* Enderlein.

olsufjeviana pseudozonata Moucha & Chvála, 1959: 277 (*Tylostypia*) – female HT; 2 females PT

Remarks: Synonym of olsufjeviana Moucha & Chvála.

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Family: Tachinidae

klapperichi Mesnil, 1956: 532 (*Turanogonia*) – male HT; 3 males, 1 female PT

tridentata Mesnil, 1961: 703 (Meigenia) – male HT

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Mesnil LP (1956) 64g. Larvaevorinae (Tachininae). In: Lindner, E. (ed.) Die Fliegen der palaearktischen Region 10(1), Lief. 192: 513–560

Mesnil LP (1961) 64g. Larvaevorinae (Tachininae). In: Lindner, E. (ed.) Die Fliegen der palaearktischen Region 10(1), Lief. 219: 657–704

Family: Tephritidae

admissa Hering, 1961: 326 (*Tephritis*) – male HT; 2 males, 4 females PT

admirandum Hering, 1953: 346 (Chaetostoma) – male HT

aethiops Hering, 1939: 143 (Neanomoea) – female HT Remarks: Assigned to Philophylla Rondani.

afghana Hering, 1961: 322 (*Tephrella*) – female HT; 6 females PT

Remarks: Assigned to *Aciura* R.-D. Holotype is not as stated on label.

apicata Freidberg, 1979: 16 (*Myopites*) – 1 male, 1 female PT

crinita Hering, 1961: 328 (*Tephritis*) – female HT **Remarks**: Wing is mounted.

fukienica Hering, 1939: 146 (Platensina) – female HT; 1 male PT

hermonis Freidberg, 1974: 49 (*Urophora*) – 1 male, 1 female PT

maccus virgulata Hering, 1961: 329 (*Tephritis*) – 2 males PT

occultus Hering, 1939: 144 (*Phagocarpus*) – male HT **Remarks**: Assigned to *Anomoia* Walker. Holotype is highly damaged, only wing and some legs remain. Synonym of *A. klossi* (Edwards).

pallescens Hering, 1961: 326 (*Tephritis*) – male HT **Remarks**. Wing is mounted.

parvisetalis Hering, 1939: 144 (*Rioxoptilona*) – male HT Remarks: Assigned to *Chaetomerella* De Meijere (Korneyev pers. comm.).

setibasis Hering, 1953: 346 (Euleia) - male HT

Remarks: Assigned to *Acidiella* Hendel (Korneyev pers. comm.).

sonchina Hering, 1937: 112 (*Tephritis*) – 1 male, 1 female PT

vilis Hering, 1961: 325 (Galada) – female HT

Remarks: HT highly damaged. Assigned to *Terellia* Robineau-Desvoidy.

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Hering EM (1939) Vier neue Bohrfliegen von Fukien (Dipt. Trypet.). Decheniana 98(B): 143–147

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Hering M (1937) Drei neue Bohrfliegen-Metamorphosen aus der Manschurei. 20. Beitrag zur Kenntnis der Trypetidae (Dipt.). Arbeiten Physiologische angewandte Entomologie, Berlin-Dahlem 4: 110–115

Family: Thaumaleidae

concava Sinclair, 2008: 6 (Austrothaumalea) – 3 males, 1 female PT

japonica Sinclair & Saigusa, 2002: 176 (*Trichothauma-lea*) – 2 males PT (pinned), 1 female PT (in alc.)

ramosa Sinclair, 2008: 6 (Austrothaumalea) – 3 males, 2 females PT

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Sinclair BJ (2008) New species of *Austrothaumalia* Tonnoir from Australia (Diptera: Thaumaleidae). Records of the Australian Museum 60: 1–12

Family: Tipulidae (s. lat.)

absentiva Mannheims, 1951: 64 (*Prionocera*) – 3 males PT

Remarks: Synonym of dimidiata Loew.

aciculata loxia Starý, 1983: 15 (Ormosia s.s.) – 2 males PT

acudens Theischinger, 1977: 8 (*Tipula (Lunatipula*)) – male HT; 1 female PT

Remarks: Holotype dissected.

acuminata Mendl, 1972: 150 (Dicranota (Plectromyia))male HT (in alc.); 1 male, 1 female PT (in alc.)

adrastea Starý & Mendl, 1984: 123 (Ellipteroides (Protogonomyia)) – 1 male PT

adusta lucistriata Mannheims & Savchenko, 1967: 152(Tipula (Lunatipula)) – 2 females PT

aegina Alexander, 1970: 73 (Antocha (Antocha)) – 4 PT Remarks: All specimens damaged.

alexanderi Mendl & Tjeder, 1974: 247 (Baeoura) – 9 males, 8 females PT (in alc.)

alexanderianus Nielsen, 1963: 7 (Molophilus (Molophilus)) – 1 male PT

algira Vaillant, 1953: 3 (*Dolichopeza*) – 1 male, 1 female PT

Remarks: Synonym of *D. fuscipes* Bergroth.

alhena Alexander, 1953: 748 (Tipula) – 1 male PT

Remarks: Assigned to subgenus *Sivatipula* Alexander. Paratype collected 4–12.v.1952.

alpina Bangerter, 1948: 187 (*Dicranomyia*) – 4 males, 1 female PT (in alc.)

Remarks: Label data does not match literature.

amicorum Mannheims & Theowald, 1959: 47 (Tipula (Lunatipula)) – 1 female PT

Remarks: Synonym of laetabilis Zetterdstedt.

ampullifera Mannheims, 1965: 195 (*Tipula* (*Lunatipula*)) – male HT; 1 male, 2 females PT

amseli Mannheims, 1961: 310 (*Tipula* (*Yamatotipula*)) – 1 male, 1 female PT

Remarks: Synonym of *T. subprotrusa* Savchenko. *anatoliensis* Theowald, 1978: 424 (*Tipula* (*Mediotipula*)) – male HT; 1 female PT

anderi Tjeder, 1948: 96 (Prionocera) – 1 male PT

Remarks: Synonym of *P. pubescens* Loew.

angelica Theowald, 1957: 253 (*Tipula*) – 1 pupal exuviae PT

Remarks: Species based on pupal exuviae.

anthe Mannheims, 1968: 308 (*Tipula* (*Lunatipula*)) – male HT

antica anticoides Alexander, 1940: 379 (*Tanyptera*) – female HT

antilope Theischinger, 1977: 17 (*Tipula* (*Lunatipula*)) – 1 male, 1 female PT (in alc.)

aphrodite Mannheims, 1963: 169 (Tipula (Lunatipula))male HT; 8 females PT

appendiculata pertenua Oosterbroek, 1978: 52 (*Nephrotoma*) – 3 males, 2 females PT

aquilina Starý, 1984: 236 (*Limonia*) – 3 males, 1 female PT

aragoniensis Theowald, 1978: 416 (Tipula (Mediotipula))1 male, 1 female PT

ariadne Mannheims, 1954: 169 (*Tipula* (*Lunatipula*)) – male HT; 1 female PT

armata Mendl, 1985: 196 (Baeoura) – male HT (in alc.); 1 female PT (in alc.)

Remarks: HT dissected, pinned separately (No. 304). *armatissimus* Bangerter, 1947: 360 (*Molophilus*) – 1 male PT (in alc.)

Remarks: Synonym of appendiculata (Staeger).

arnoudi Theowald, 1971: 234 (*Limnophila* (*Limnophila*)) – 3 males PT

Remarks: One PT label data does not match locality date description.

asbolodes Speiser, 1909: 57 (Tipula) – 1 male ST

Remarks: Male genitalia only.

astigma Pierre, 1925: 9 (Nephrotoma) – 3 males PNT
 Remarks: NT designated by Oosterbroek (1978) (PNT have no status).

atlas Pierre, 1924: 91 (Tipula) – 1 male ST

aureola Mannheims, 1952: 89 (*Tipula* (*Tipula*)) – 3 males PT

Remarks: Ass. under subgenus *Acutipula* Alexander. *auriculata* Mannheims, 1963: 158 (*Tipula* (*Lunatipula*)) – 1 male PT

austriaca Mannheims & Theowald, 1959: 24 (Pales) – male LT

Remarks: LT designated by Mannheims in Mannheims & Pechlander (1963: 14).

bakundu Jong, 1984: 33 (*Tipula* (*Acutipula*)) – male HT baldensis Mendl, 1974: 13 (*Ormosia* (*Ormosia*)) – male HT (in alc.); 2 males, 2 females PT (in alc.)

Remarks: Two females labeled as paratypes, collected 21.8.73 from Stausee are not listed in types series (other male PT not found).

balearica Mannheims, 1968: 305 (*Tipula* (*Lunatipula*)) – 1 male, 1 female PT

bamileke Jong, 1984: 35 (*Tipula* (*Acutipula*)) – male HT bangerteri Mendl, 1974: 205 (*Limonia* (*Dicranomyia*)) – male HT (in alc.); 1 female PT (in alc.)

benesignata Mannheims, 1954: 35 (Tipula (Oreomyza))- 3 males, 4 females PLT

Remarks: LT designated by Mannheims & Pechanger (1963: 29).

berytia Mannheims, 1963: 158 (*Tipula* (*Lunatipula*)) – 1 male PT (in alc.)

bezzii Mannheims & Theowald, 1959: 43 (*Tipula* (*Lunatipula*)) – 15 males, 8 females PT

bifastigatus Mendl, 1987: 371 (Ellipteroides (Ellipteroides)) – male HT (in alc.)

Remarks: HT dissected, pinned separately (No. 638). *bimaculata* Riedel, 1913: 105 (*Tipula*) – 2 males, 1 female ST

bioculata Alexander, 1960: 209 (*Tipula* (*Acutipula*)) – 1 male PT

bivittata Pierre, 1921: 23 (Tipula) – 1 male ST

brevicornis Lundström, 1912: 46 (Tipula) – 1 male ST

brevispina Pierre, 1920: 163 (*Tipula*) – 1 male ST brolemanni Pierre, 1921: 262 (*Tipula*) – 1 male PLT

Demontra IT designated by Theoryald (1979, 412)

Remarks: LT designated by Theowald (1978: 413). bubiana Jong, 1984: 37 (Tipula (Acutipula)) – male HT

buchholzi Mannheims & Theowald, 1959: 45 (*Tipula* (*Lunatipula*)) – male HT; 2 males PT

bulbosa Mannheims, 1954: 162 (*Tipula* (*Lunatipula*)) – male HT; 7 males, 4 females PT

caerulea Starý, 1987: 261 (Cheilotrichia (Empeda)) – 1 male PT (in alc.)

caerulea Mannheims & Nielsen, 1953: 586 (*Tipula* (*Oreomyza*)) – female HT

Remarks: Synonym of *T. laetibasis* Zetterstedt.

callisto Alexander, 1944: 297 (*Tipula*) – 1 female PT **Remarks**: Specimen partly destroyed.

capnionuera Speiser, 1909: 59 (*Tipula*) – 1 male PT Remarks: Male genitalia only.

capreola Mannheims, 1966: 498 (Tipula (Lunatipula)) – 3 males PT

carbo sikkimensis Alexander, 1964: 65 (*Elephantomyia* (*Elephantomyia*)) – 1 male PT

carib Alexander, 1970: 5 (Tipula (Microtipula)) – 1 male

Remarks: PT destroyed; collected 1964, not 1965.

cassiope Mannheims, 1966: 241 (Tipula (Lunatipula)) – male HT; 1 male PT

castellanii Mannheims & Theowald, 1959: 52 (Tipula (Oreomyza)) – 1 male PT

cataloniensis Theowald, 1978: 417 (*Tipula* (*Lunatipula*)) – male HT; 1 male, 1 female PT

caudispina parnonensis Theischinger, 1979: 296 (*Tipula (Lunatipula*)) – male HT

cedrophila Mannheims, 1963: 150 (Tipula (Lunatipula)) – 2 females PT

cerva Mannheims & Theowald, 1959: 34 (Tipula (Lunatipula)) – 3 males, 3 females PT

cervula Mannheims & Theowald, 1959: 34 (Tipula (Lunatipula)) – male HT; 2 males, 3 females PT

chandra Alexander, 1964: 294 (Limonia (Dicranomyia))
– 1 male PT

chrysophaea Alexander, 1941: 27 (*Tanyptera*) – female HT

cinerella Pierre, 1919: 614 (Tipula) – 1 male ST

circe Mannheims, 1954: 168 (Tipula (Lunatipula)) – 1 male PT

cirratula Oosterbroek, 1997: 191 (Tipula (Lunatipula)) – 9 males, 3 females PT

claessoni Mendl, 1986: 235 (Molophilus) male HT (in alc.); 1 male, 2 females PT (in alc.)

Remarks: HT dissected, pinned separately (No. 636). *clavistylus* Mendl, 1979: 178 (*Molophilus*) – male HT (in alc.)

Remarks: HT dissected, pinned separately (No. 239). *clio* Mannheims, 1954: 165 (*Tipula* (*Lunatipula*)) – male HT; 3 males, 4 females PT

clotho Alexander, 1964: 285 (Limonia (Dicranomyia)) – 1 male, 2 ? PT

complicata Meijere, 1918: 129 (Dicranomyia) – 1 male, 1 female ST

Remarks: Assigned as subspecies of *D. melleicauda* Alexander.

conchifera Mannheims, 1968: 309 (*Tipula* (*Lunatipula*)) – male HT; 6 males, 11 females PT

Remarks: Synonym of T. cinereicolor Pierre.

consimilis Mendl, 1987: 11 (Dicranota (Paradicranota))
– male HT; 7 males (in alc.), 1 male (pinned) PT

Remarks: HT dissected, pinned separately (No. 652). *cornicula* Pierre, 1921: 149 (*Tipula*) – male NT; 1 male, 1 female PNT

Remarks: NT designated by Theowald (1973: 324) (PNT have no status).

crassa Starý, 2004: 671 (Rhabdomastix (Rhabdomastix)) – 2 males, 12 females PT (in alc.)

cremeri Alexander, 1940: 393 (Tipula (Vestiplex)) – female HT

cretica Mendl, 1979: 170 (Dicranomyia (Salebria)) – male HT (in alc.); 4 males, 1 female PT (in alc.)

Remarks: HT dissected, pinned separately (No. 244).

cretis Mannheims, 1965: 194 (*Tipula* (*Lunatipula*)) – male HT; 2 males PT

curtipennis Mannheims, 1961: 4 (Tipula (Acutipula)) – 1 male PT

curvata Theischinger, 1977: 4 (Tipula (Lunatipula)) – male HT

cypris Mannheims, 1963: 156 (Tipula (Lunatipula)) – male HT; 3 females PT

decolor Mannheims, 1963: 159 (Tipula (Lunatipula)) – 2 males PT

didymotes Theischinger, 1977: 17 (*Tipula* (*Lunatipula*)) – male HT; 1 female PT

divergens Bangerter, 1947: 371 (*Gonomyia* (*Lipophleps*)) – 1 male PT (in alc.)

diversipes Alexander, 1941: 237 (*Brachypremma*) – 1 female PT

dolomitensis Theowald, 1980: 482 (*Tipula (Pterelachi-sus*)) – male HT; 1 female PT

dolores Mannheims, 1967: 265 (Tipula (Lunatipula)) – male HT; 1 male PT

dracula Theischinger, 1977: 241 (Tipula (Lunatipula)) – male PT (in alc.)

draupadi Alexander, 1964: 293 (Limonia (Dicranomyia)) – 1 male PT

ebneri Mannheims, 1953: 132 (Tipula (Vestiplex)) – 1 female PT

Remarks: Synonym of *T. sexspinosa* Strobl.

eburata Mannheims, 1958: 1 (Pales) - 1 female PT

engeli Theowald, 1957: 253 (*Tipula*) – pupal exuviae HT Remarks: Species based on pupal exuviae.

epicharis Alexander, 1966: 70 (Erioptera (Ilisia)) – 1 female LT

erato Mannheims, 1954: 179 (*Tipula* (*Lunatipula*)) – male HT; 4 males, 4 females PT

Remarks: Another 7 male and 2 female paratypes not present.

eugeni Starý, 2004: 674 (Rhabdomastix (Rhabdomastix)) – 14 males, 8 females PT (in alc.), 2 females PT (pinned)

eumecacera Speiser, 1909: 58 (*Tipula*)—1 male PT Remarks: Male genitalia only.

euterpe Theischinger, 1979: 124 (*Tipula* (*Lunatipula*)) – male HT; 1 female PT

exastigma Oosterbroek, 1978: 84 (Nephrotoma) – 10 males, 4 females PT

excisa Schummel, 1833: 42 (Tipula) – 1 male PNT

Remarks: NT designated by Theowald & Mannheims (1962: 379) (PNT has no status).

exechostyla Alexander, 1964: 120 (*Tipula (Vestiplex)*) – 1 male PT

fabiola Mannheims, 1968: 298 (*Tipula* (*Lunatipula*)) – male HT; 1 male PT

fendleri Mannheims, 1963: 69 (*Tipula* (*Yamatotipula*)) – male HT; 1 male, 1 female PT

filata Starý, 2004: 675 (*Rhabdomastix* (*Rhabdomastix*)) – 6 females PT (in alc.)

fini Oosterbroek, 1997: 184 (*Tipula* (*Lunatipula*)) – 1 female PT

flagellicurta Mannheims, 1958: 5 (*Tipula* (*Tipula*)) – 1 male PT

Remarks: Partially dissected, slide mounted and pinned separately.

flammatra Starý, 1981: 191 (Dicranota (Paradicranota)) – 2 males PT

fokiensis Alexander, 1940: 412 (Limnophila) – male HT Remarks: Assigned to Prionolabis Osten Sacken.

fontana Oosterbroek, 1978: 97 (Nephrotoma) – male HT Remarks: HT dissected (pinned beneath).

forcipata Mannheims & Theowald, 1959: 36 (*Tipula* (*Lu-natipula*)) – male HT; 4 males, 17 females PT

Remarks: This species is a homonym; new name is *for-cipula* Mannheims.

franzi Mannheims, 1950: 74 (Tipula (Vestiplex)) – 3 males, 3 females PT

fulviventris Alexander, 1970: 36 (*Teucholabis*) – 2 females PT

Remarks: One PT destroyed.

fuscicosta Mannheims, 1954: 177 (Tipula (Lunatipula)) – 2 males, 3 females PT

Remarks: Additional 1 male PT labeled, but date (VI-II) and locality (Pashtrik) not in original type list.

galiciensis Theowald, 1978: 415 (Tipula (Mediotipula))male HT

Remarks: HT dissected, pinned beneath.

geja Savchenko, 1968: 929 (*Tipula* (*Lunatipula*)) – 1 male PT

glacialis Pokorny, 1887: 50 (*Oreomyza*) – 1 male ST gohli Mendl, 1976: 33 (*Phyllolabis* (*Phyllolabis*)) – male HT (in alc.); 5 females PT (in alc.)

Remarks: HT, 2 PT dissected in microvial with tube. *goliath* Alexander, 1940: 384 (*Ctenacroscelis*) – male HT Remarks: Assigned to *Holorusia*, dissected and mount-

Remarks: Assigned to *Holorusia*, dissected and mounted beneath.

graeca Mannheims, 1954: 158 (Dolichopeza (Dolichopeza)) – male HT; 6 males, 3 females PT

graeca dufouri Oosterbroek & Vuković, 1989: 97 (Tipula (Lunatipula)) – 21 males, 5 females PT

graeca graeca Oosterbroek & Vuković, 1989: 96 (*Tipu-la (Lunatipula*)) – 4 males, 8 females PT

Remarks: 1 PT dissected, pinned beneath.

graecolivida Mannheims, 1954: 176 (Tipula (Lunatipula))male HT; 4 males, 2 females PT

gredosi Theowald, 1980: 491 (*Tipula (Pterelachisus*)) – 50 males, 10 females PT

Remarks: Theowald (1980: 492) states that there are 27 male and 21 female paratypes from Sierra de Gredos. However, 11 of these specimens are in fact males. Mannheims normally kept males and females in separate rows, but in this case there was a double row of males. It would appear that Theowald (1980) mistakenly counted one of these rows as females. Very few of these paratypes were labeled as such.

griesheimae Mannheims & Theowald, 1959: 41 (*Tipula* (*Lunatipula*)) – male HT

guentheri Oosterbroek, 1994: 430 (*Tipula* (*Yamatotipula*)) – 5 males, 3 females PT

handschini Mannheims, 1967: 284 (*Tipula* (*Lunatipula*)) – 2 males PT

Remarks: One PT dissected, pinned beneath.

handschiniana Mannheims, 1950: 73 (*Tipula (Vestiplex)*) – 3 males, 2 females PT

Remarks: Synonym of T. cisalpina Riedel.

harmonia Mannheims, 1966: 241 (*Tipula (Lunatipula*))– male HT; 1 male PT

hartigi Mannheims, 1950: 76 (Tipula (Vestiplex)) – 6 males, 2 females PT

Remarks: Assigned as subspecies of scripta Meigen.

hartigi Mannheims, 1951: 49 (*Pales*) – male HT; 3 males, 1 female PT

Remarks: Synonym of *N. crocata* Linnaeus; HT dissected, pinned beneath.

hartwigi Alexander, 1974: 407 (Limnophila (Afrolimnophila)) – male HT

Remarks: Genitalia mounted on slide and housed in USNM.

helvetica Mannheims & Theowald, 1951: 24 (Pales) – male LT; 4 males PLT

Remarks: LT designated by Mannheims (1963); 3 PLT dissected, pinned beneath.

hemiptera Mannheims, 1953: 130 (Tipula (Vestiplex)) – female HT

hemmingseni Nielsen, 1959: 65 (*Phyllolabis*) – 2 males, 1 female PT

hemopterandra Bezzi, 1924: 231 (*Tipula* (*Vestiplex*)) – 1 male, 1 female ST

hera Theischinger, 1979: 300 (*Tipula* (*Lunatipula*)) – male HT; 1 male, 1 female PT

Remarks: HT, 1 PT dissected, pinned beneath.

herculeanus Alexander, 1940: 383 (Ctenacroscelis) – male HT

hermes Theischinger, 1977: 30 (*Tipula* (*Lunatipula*)) – male HT

hispanolivida Mannheims, 1968: 304 (*Tipula (Lunatipula)*) – male HT; 9 males, 6 females PT

huguenini Bangerter, 1947: 368 (Gonomyia (Ellipteriodes)) – 1 male, 1 female PT (in alc.)

iberica Mannheims, 1963: 144 (*Tipula* (*Lunatipula*)) – 38 males, 17 females PT

ida Starý & Mendl, 1984: 125 (Ellipteroides (Protogonomyia)) – male HT (in alc.); 38 males, 31 females (in alc.)

Remarks: Genitalia pinned separately (No. 531); female genitalia (No. 532).

iliensis Mannheims, 1965: 192 (*Tipula* (*Lunatipula*)) – male HT; 1 female PT

incristata Mannheims, 1958: 8 (*Pales*) – 3 male, 1 female PT

incurvus Mendl, 1979: 179 (*Molophilus*) – male HT (in alc.); 4 males PT (in alc.)

Remarks: HT dissected, pinned separately (No. 185).

inermis Mendl, 1979: 176 (Ilisia (Ilisia)) – male HT; 1 female PT (in alc.)

Remarks: HT dissected, enclosed in tube.

insulana Savchenko, 1971: 14 (Arctoconopa) – 1 male, 1 female PT

interjecta Starý, 1974: 1 (*Limonia* (*Limonia*)) – 1 male PT intermedia Bangerter, 1947: 354 (*Ilisia*) – 4 males PT (in alc.)

Remarks: Synonym of sororcula (Lackschewitz).

intermixta Riedel, 1913: 40 (Tipula) – male PNT

Remarks: NT designated by Theowald (1970) (PNT has no status).

ismene Mannheims, 1969: 255 (*Tipula* (*Acutipula*)) – male HT; 7 males, 4 females PT

Remarks: One male PT dissected, pinned separately.

isparta Vermoolen, 1983: 70 (*Tipula* (*Acutipula*)) – 1 male, 2 females PT

Remarks: One male PT dissected, pinned beneath.

japvoensis Alexander, 1953: 742 (*Ctenacroscelis*) – 1 female PT

jeekeli Mannheims & Theowald, 1959: 49 (*Tipula* (*Oreomyza*)) – 4 males, 3 females PT

jenaro Alexander, 1969: 174 (*Dolichopeza* (*Megistoma-stix*)) – 1 male PT

jordansi Mannheims, 1954: 181 (*Tipula* (*Lunatipula*)) – male HT; 9 males, 4 females PT

Remarks: Assigned as subspecies of *pannonia* Loew. *kallemuelleri* Mendl, 1984: 101 (*Molophilus*) – male HT (in alc.); 3 females PT (in alc.)

Remarks: HT dissected, pinned separately (No. 624). *kashongensis* Alexander, 1966: 220 (*Limnophila* (*Dicra-*

nophragma)) – 1 male, 1 female PT

kaszabi Mannheims & Savchenko, 1973: 260 (Limonia (Dicranomyia)) – 1 male PT

kerkis Theischinger, 1977: 14 (*Tipula* (*Lunatipula*)) – male HT

kinensis Alexander, 1934: 17 (Limonia (Dicranomyia)) – 1 male, 1 female PT (in alc.)

Remarks: Assigned to subgenus Glochina Meigen.

klapperichi Alexander, 1940: 386 (*Tipula* (*Nippotipula*)) – female HT

kleinschmidti Mannheims, 1950: 241 (*Tipula* (*Tipula*)) – 3 males, 1 female PT

Remarks: One male PT partially dissected, mounted beneath.

klementi Mendl, 1973: 68 (Molophilus) – male HT (in alc.); 6 males PT (in alc.)

Remarks: HT + 1 male PT dissected, microvial in tube. *koreana* Tangeldar, 1984: 57 (*Nephrotoma*) – 1 female PT **Remarks**: PT dissected, pinned beneath.

kosswigi Mannheims, 1953: 135 (Tipula (Vestiplex)) – male HT; 2 males, 4 females PT

kostjukovi Savchenko, 1971: 16 (Arctoconopa) – 1 male PT

kreissli Theischinger, 1987: 104 (*Tipula (Lunatipula*)) – male HT

Remarks: HT dissected, pinned beneath.

kuatunensis Alexander, 1940: 397 (*Tipula* (*Oreomyza*)) – male HT

Remarks: Assigned to subgenus *Pterelachisus* Rondani. *kumerloevei* Mannheims, 1968: 317 (*Tipula* (*Lunatipula*)) – male HT; 1 female PT

Remarks: HT and PT dissected, pinned beneath.

kybele Mannheims, 1968: 310 (*Tipula* (*Lunatipula*)) – male HT; 35 males, 8 females PT

kybele russula Theischinger, 1977: 35 (Tipula (Lunatipula)) – male HT; 2 males, 2 females PT

lackschewitzi Bangerter, 1947: 357 (*Ormosia*) – 5 males, 1 female PT (in alc.)

lackschewitziana Mendl, 1988: 126 (Dicranota (Paradicranota)) – 1 male PT

Remarks: PT dissected, pinned separately (No. 668).

laetoidea Starý, 2004: 666 (*Rhabdomastix* (*Rhabdomastix*)) – 1 male, 1 female PT

lanispina Mannheims, 1966: 499 (*Tipula* (*Lunatipula*)) – 1 male, 2 females PT

lateralis solstitialis Westhoff, 1879: 45 (*Tipula*) – male NT **Remarks**: NT designated by Mannheims (1952: 100); Synonym of *pierrei* Tonnoir.

latistyla Starý, 1977: 68 (*Austrolimnophila* (*Austrolimnophila*)) – 1 male, 1 female PT (in alc.)

leda Mannheims, 1965: 179 (*Tipula* (*Lunatipula*)) – male HT; 1 male, 4 females PT

Remarks: Four female PT removed from *leda* and assigned to *lunata* group (Theischinger 1979).

lempkei Oosterbroek, 1978: 42 (*Nephrotoma*) – 1 male, 2 females PT

lesnei Pierre, 1921: 300 (Tipula) – 1 male ST

Remarks: Assigned to subgenus *Lunatipula* Edwards; subspecies of *macquarti* Becker.

leto Mannheims, 1966: 241 (*Tipula* (*Lunatipula*)) – male HT; 3 males, 1 female PT

lindbergi Nielsen, 1962: 166 (*Limonia* (*Limonia*)) – 1 male PT

lindneri Mannheims, 1961: 4 (Goniotipula) – 1 male PTlindneri Mannheims, 1951: 53 (Pales) – male HT; 10 males, 11 females PT

Remarks: As subspecies of *croceiventris* Strobl.

lindneri Mannheims, 1959: 151 (*Phyllolabis*) – male HT; 2 females PT

lindneri Nielsen, 1963: 2 (*Taphrophila*) – 3 males, 3 females PT

Remarks: One PT dissected, pinned beneath.

lipernes Alexander, 1971: 243 (*Shannonomyia*) – 1 male PT

lithophila Savchenko, 1968: 921 (*Tipula* (*Lunatipula*)) – 1 male, 1 female PT

livida aspasia Mannheims, 1968: 296 (*Tipula (Lunatipula)*) – male HT; 4 females PT

livida sardolivida Mannheims & Theowald, 1968: 296 (Tipula (Lunatipula)) – male HT; 65 males, 4 females PT

Remarks: No specific number of paratypes were listed in original publication, only numerous or "Zahlreiche". Consequently, all specimens with appropriate date and locality present were assumed to be paratypes, whether they were labeled or not labeled as such; 1 PT dissected.

longisternata Alexander, 1967: 557 (Nephrotoma) – 1 male PT

luctuosa Mannheims, 1963: 33 (*Tipula* (*Acutipula*)) – male HT

Remarks: HT partially dissected, mounted below.

luctuosipes Alexander, 1953: 172 (*Erioptera* (*Hoploerioptera*)) – 1 male, 1 female PT

luna Westhoff, 1879: 47 (*Tipula*) – male NT; 1 male, 2 females PNT

Remarks: NT designated by Mannheims (1959: 158); (PNT have no status).

lundbladi Mannheims, 1962: 134 (*Tipula* (*Savtshenkia*)) – male HT

luteicostalis longisector Alexander, 1940: 381 (*Dictenidia*) – female HT

luteinotalis Alexander, 1940: 388 (*Tipula* (*Acutipula*)) – male HT; 2 females PT

luteobasalis alata Theowald, 1980: 484 (Tipula (Pterelachisus)) – male HT; 1 female PT

macciana Edwards, 1928: 187 (Tipula) – 1 male ST

macropeliostigma Mannheims, 1954: 163 (*Tipula (Lunatipula*)) – 1 male PT

Remarks: PT missing from collection.

macropteryx Tjeder, 1955: 225 (Limnophila (Idioptera))
– 1 male, 1 female PT

malickyi Mendl, 1975: 22 (Ormosia (Rhypholophus)) – male HT (in alc.); 1 male, 3 females PT (in alc.)

malickyi Mendl & Tjeder, 1976: 237 (*Baeoura*) – 7 males, 27 females PT (in alc.)

malickyiana Mendl, 1985: 155 (*Tasiocera* (*Dasymolophilus*)) – male HT (in alc.)

Remarks: HT dissected, pinned separately (No. 623). *manipurensis* Alexander, 1967: 571 (*Dolichopeza* (*Nesopeza*)) – 1 male PT

manipurensis Alexander, 1964: 151 (Malaisemyia) – 1 male PT

mannheimsi Mendl, 1974: 214 (Erioptera (Ilisia)) – male HT (in alc.); 1 male (in alc.); 2 males, 1 female (pinned) PT

Remarks: Assigned to *Hoplolabis (Parilisia*).

mannheimsi Alexander, 1960: 15 (Austrolimnophila (Austrolimnophila)) – male HT (in alc.)

mannheimsi Savchenko, 1966: 260 (*Nephrotoma*) – male HT; 2 males, 1 female PT

Remarks: Synonym of *pullata* Alexander.

mannheimsiana Alexander, 1953: 746 (*Tipula (Acutipula)*) – 1 male, 1 female PT

mannheimsiana Nielsen, 1961: 112 (*Phyllolabis*) – 2 males PT

margaritae Alexander, 1948: 371 (*Phacelodocera*) – 1 male PT

Remarks: Genus now subgenus of *Ptilogyna* Enderlein. *mariposa* Alexander, 1946: 187 (*Tipula* (*Lunatipula*)) – 1 male PT

Remarks: Specimen completely destroyed.

martinovskyi Starý, 1974: 5 (*Dicranota* (*Paradicranota*)) – 1 male PT

mecogastra Alexander, 1964: 305 (Limonia (Dicranomyia)) – 1 male PT

melpomene Mannheims, 1954: 166 (*Tipula* (*Lunatipula*)) – male HT; 3 males, 2 females PT

mendli Starý, 1987: 267 (Cheilotrichia (Empeda)) – 7 males, 11 females PT (in alc.)

mendli Martinovsky, 1976: 52 (*Tipula* (*Lunatipula*)) – 1 male PT (in alc.)

mendli Savchenko, 1983: 58 (*Prionolabis*) – 4 males PT (in alc.)

meridiana Mendl, 1974: 210 (*Cheilotrichia*) – male HT (in alc.); 27 males, 2 females PT (in alc.)

meridiana Mendl, 1988: 95 (Dicranota (Rhaphidolabina))
– male HT (in alc.); 5 males, 1 female PT (in alc.)

Remarks: HT dissected, pinned separately (No. 337).

micropeliostigma Mannheims, 1965: 207 (*Tipula* (*Luna-tipula*)) – male HT

Remarks: Genitalia in microvial on separate pin.

minima Mendl, 1974: 221 (Tasiocera (Dasymolophilus)) – male HT (in alc.); 59 males PT (in alc.)

minor distinguenda Starý, 1983: 10 (*Erioptera* (*Erioptera*)) – 1 male PT

minuscula Mannheims, 1951: 40 (*Pales*) – 2 males, 1 female PT

mixta Starý 1983: 2 (*Ula* (*Ula*)) – 1 male PT

miyamotoi claripennis Mannheims, 1967: 202 (*Ctenophora*) – male HT

Remarks: Synonym of *C. nigriceps* Tjeder.

monstrosus Mendl, 1974: 218 (Molophilus) – male HT (in alc.); 5 males PT (in alc.)

Remarks: HT dissected, pinned separately (No. 718). *montifer* Theischinger, 1977: 5 (*Tipula* (*Lunatipula*)) – male HT

Remarks: Dissected (pinned beneath).

nasuta Oosterbroek, 1975: 121 (*Nephrotoma*) – male HT; 1 male, 2 females PT

nausicaa Mannheims, 1966: 220 (*Tipula (Lunatipula*)) – male HT, 23 males, 8 females PT

neorina Alexander, 1953: 739 (*Longurio* (*Longurio*)) – 1 male PT

Remarks: Assigned to *Leptotarsus* Guérin–Méneville. *nielseni* Mannheims & Theowald, 1959: 29 (*Tipula* (*Oreomyza*)) – 3 males, 1 female PLT

Remarks: LT designated by Mannheims & Pechlaner (1963: 26).

nielseni Mannheims, 1959: 153 (*Phyllolabis*) – male HT; 4 males, 1 female PT

niethammeri Mannheims, 1969: 253 (*Tipula* (*Acutipula*)) – male HT; 4 males, 6 females PT

nigdeensis Bischof, 1905: 172 (*Tipula*) – 1 male, 1 female PLT

Remarks: LT designated by Mannheims (1968: 320). *nigritana* Mannheims, 1961: 11 (*Pales*) – 1 female PT

Remarks: Assigned to Nephrotoma Meigen.

nigrofemoratus Alexander, 1967: 541 (*Ctenacroscelis*) – 1 male PT

nimbipennis Alexander, 1941: 407 (*Triogma*) – male HT; 1 male, 3 females PT

oleracea Linneaus, 1758: 585 (*Tipula*) – male NT; 3 males PNT

Remarks: NT designated by ICZN (1980) 37: Opinion 1160, using specimens identified in Mannheims (1952: 77, Fig. 39b); PNT have no status.

orientobifida Savchenko, 1983: 85 (Ormosia (Ormosia)) – 3 males PT (in alc.)

padana Dufour, 1981: 125 (*Tipula* (*Pterelachisus*)) – 20 males, 3 females PT

palitans Alexander, 1965: 350 (Tipula (Eumicrotipula))1 male PT

Remarks: Specimen partly destroyed.

pallidivena Alexander, 1969: 372 (Cryptolabis (Cryptolabis)) – 2 PT

Remarks: Damaged specimens on single pin, sex unknown.

pan Mannheims, 1965: 188 (*Tipula* (*Lunatipula*)) – male HT; 45 males, 37 females PT

Remarks: Assigned as subspecies of *macroselene* Strobl.

pandora Mannheims, 1968: 306 (*Tipula (Lunatipula*)) – male HT; 3 males, 2 females PT

parallela Theischinger, 1977: 30 (Tipula (Lunatipula)) – 13 males PT

parapeliostigma Mannheims & Theowald, 1959: 34 (*Tipula (Lunatipula*)) – male HT; 2 females PT

Remarks: HT collected 1935 not 1938.

parasimurg Savchenko, 1968: 927 (Tipula (Lunatipula))2 males, 1 female PT

parvauricola Alexander, 1940: 400 (*Tipula*) – male HT; 1 male, 4 females PT

Remarks: Assigned to subgenus *Sivatipula* Alexander. *pauli* Geiger 1983: 639 (*Dicranomyia* (*Salebriella*)) – 1 male PT (in alc.)

pechlaneri Mannheims & Theowald, 1959: 29 (*Tipula* (*Oreomyza*)) – male LT; 20 males, 16 females PLT

Remarks: LT designated by Mannheims (1963) in Mannheims & Pechlaner (1963: 25).

pechlaneri Mendl, 1976: 279 (Dactylolabis (Dactylolabis)) – 2 males, 1 female PT

pelidne Mannheims, 1965: 198 (*Tipula (Lunatipula*)) – male HT; 23 males, 23 females PT

peliostigma dorica Mannheims, 1965: 205 (Tipula (Lunatipula)) – male HT

Remarks: Elevated to species.

peliostigma pelopea Mannheims, 1965: 204 (Tipula (Lunatipula)) – male HT; 8 males, 8 females PT

peliostigma phoenissa Mannheims, 1965: 205 (Tipula (Lunatipula)) – male HT

Remarks: Genitalia in microvial on separate pin.

pelma Mannheims, 1965: 212 (Tipula (Lunatipula)) – male HT

Remarks: HT dissected, pinned separately.

penelope eurykleia Theischinger, 1979: 289 (Tipula (Lunatipula)) – male HT; 3 males, 14 females PT

penelope Mannheims, 1954: 171 (*Tipula* (*Lunatipula*)) – male HT; 5 males, 3 females PT

phaidra Mannheims, 1965: 184 (*Tipula* (*Lunatipula*)) – male HT; 7 males, 2 females PT

pila Alexander, 1966: 16 (*Erioptera* (*Erioptera*)) – 1 male, 1 ? PT

Remarks: Both PT on same pin, lower specimen missing abdomen.

pilosa Mendl & Geiger, 1992: 150 (*Hoverioptera* (*Tesserioptera*)) – 2 males PT (in alc.)

pirinensis Starý, 1971: 95 (Ormosia (Ormosia)) – 1 male PT

plitviciensis Simova, 1962: 102 (Tipula (Oreomyza)) – male LT; 1 female PLT

Remarks: LT designated by Theowald (1978: 489).

plumbea Fabricius, 1782: 403 (*Tipula*) – 1 male, 1 female PNT

Remarks: NT designated by Hollander (1975); (PNT have no status).

pokornyi Mannheims, 1968: 299 (*Tipula* (*Lunatipula*)) – 1 female PT

polydeukes Theischinger, 1977: 22 (*Tipula* (*Lunatipula*)) – male HT

pontica Savchenko, 1964: 52 (*Tipula* (*Geotipula*)) – 1 male PNT

Remarks: NT designated by Savchenko (1966); (PNT has no status).

prolixistyla Alexander, 1971: 169 (Antocha (Antocha)) – 2 PT

Remarks: All specimens damaged.

proximus Mendl, 1979: 182 (Molophilus) – male HT (in alc.); 17 males, 38 females PT (in alc.)

Remarks: HT mislabeled, likely male from 6.6.75 (No. 242) and not No. 241?

pseudocrassiventris Theowald, 1980: 503 (Tipula (Pterelachisus)) – 4 males, 2 females PT

pseudopeliostigma Mannheims, 1965: 208 (Tipula (Lunatipula)) – male HT; 1 male PT

pseudopropinquus Mendl, 1973: 71 (*Molophilus*) – male HT (in alc.); 1 male PT (in alc.)

pseudowolfi Theischinger, 1979: 143 (Tipula (Lunatipula)) – male HT; 5 males, 3 females PT

quadridens loehmeri Mendl, 1987: 17 (Ellipteriodes (Protogonomyia)) – 1 male, 1 female PT (in alc.)

quadrilobata Savchenko, 1983: 101 (Gonomyia (Teuchogonomyia)) – 5 males PT (in alc.)

rauschorum Theischinger, 1977: 25 (*Tipula* (*Lunatipula*)) – 1 male, 1 female PT

reducta Bangerter, 1947: 373 (Gonomyia (Lipophleps)) – 1 male PT (in alc.)

Remarks: Specimen labeled as "Topotype", as stated by Bangerter (1947).

reductana Alexander, 1940: 413 (Limnophila (Adelphomyia)) – female HT

reservata Alexander, 1940: 401 (*Tipula*) – female HT *retroflexa* Bangerter, 1948: 186 (*Dicranomyia*) – 2 males,

1 female PT (in alc.)

Remarks: Synonym of *tristis* (Schummel).

rifensis Theowald & Oosterbroek, 1980: 183 (*Tipula* (*Acutipula*)) – male HT

robusta Starý, 2003: 602 (*Rhabdomastix* (*Lurdia*) – 1 male, 1 female PT

robustus Bangerter, 1947: 366 (*Dasymolophilus*) – 1 male PT (in alc.)

Remarks: Label data does not match literature.

rostrata Mendl, 1987: 14 (Dicranota (Paradicranota)) – male HT (in alc.)

Remarks: HT dissected, pinned separately (No. 657). *rufula* Mannheims & Theowald, 1959: 41 (*Tipula (Lu-*

natipula)) – 1 male, 3 females PT

rugulosa Mannheims & Theowald, 1959: 40 (*Tipula* (*Lu-natipula*)) – 2 males, 2 females PT

rumpfi Mannheims & Theowald, 1959: 50 (Tipula (Oreomyza)) – 3 males PT

saccai Mannheims, 1950: 71 (*Tipula* (*Vestiplex*)) – 1 male, 1 female PT

sacerdotula Riedel, 1918: 114 (Tipula) – 2 males ST
 saltatrix Savchenko, 1964: 1394 (Tipula (Lunatipula)) – 1 male, 1 female PT

sardiniensis Oosterbroek, 1978: 111 (*Nephrotoma*) – male HT; 7 males, 16 females PT

Remarks: Assigned as subspecies of *cornicina* Linnaeus.

sardosignata Mannheims & Theowald, 1959: 48 (*Tipula* (*Oreomyza*)) – 1 male, 1 female PT

savtshenkoi Starý, 1972: 3 (Molophilus (Molophilus)) – 1 male PT

savtshenkoi Mendl, 1976: 36 (Dicranoptycha (Ulugbekia)) – male HT (in alc.); 1 male, 2 females PT (in alc.)

schachti Mendl, 1986: 293 (Baeoura) – 4 males, 4 females PT (in alc.)

schaeuffelei Mannheims, 1964: 2 (Pales) – 1 male PT Remarks: Assigned to Nephrotoma.

schmidti Mannheims, 1952: 88 (*Tipula* (*Tipula*)) – male HT; 1 male, 2 females PT

sciurus Theischinger, 1977: 7 (*Tipula* (*Lunatipula*)) – male HT

scurra Alexander, 1940: 376 (*Pseliophora*) – male HT; 1 female PT

seguyi Mannheims, 1954: 174 (*Tipula (Lunatipula*)) – 2 males PT

selenaria Mannheims, 1967: 281 (*Tipula* (*Lunatipula*)) – 4 males PT

semipeliostigma Mannheims, 1965: 208 (*Tipula* (*Lunatipula*)) – male HT

serena Alexander, 1969 360: 2 (Atarba (Atarba)) – 2 males PT

Remarks: PT are damaged.

sexdentata Nielsen, 1963: 6 (Gonomyia (Idiocera)) – male HT; 1 male PT

sikkimensis Alexander, 1969: 129 (Atarba (Atarbodes)) – 2 males, 1 ? PT

Remarks: PT are partially damaged.

simulans Savchenko, 1966: 199 (*Tipula (Savtshenkia*)) – 2 males PT

sjoestedti Alexander, 1934: 18 (*Limonia* (*Dicranomyia*)) – 1 male PT (in alc.)

Remarks: Synonym of *D. incisurata* Lackschewitz.

smithersiana Alexander, 1959: 51 (*Nephrotoma*) – 1 female PT

soosi Mannheims, 1954: 160 (*Tipula (Lunatipula*)) – 6 males, 2 females PT

spatha Oosterbroek, 1975: 119 (*Nephrotoma*) – male HT; 1 male PT

Remarks: PT dissected.

spathifera Mannheims, 1953: 5 (*Tipula (Oreomyza*)) – 2 males, 1 female PT (in alc.)

spinula Mendl, 1973: 114 (Erioptera (Ilisia)) – 4 males, 2 females PT (in alc.)

Remarks: Assigned to Hoplolabis (Parilisia).

spoliatrix Alexander, 1940: 387 (*Tipula* (*Formotipula*)) – male HT; 2 females PT

stalactitica Alexander, 1940: 379 (Dictenidia) – male HT Remarks: HT not female as listed in the "Catalog of the Diptera of the Oriental Region".

staryi Mendl, 1973: 65 (Cheilotrichia (Empeda)) – male HT (in alc.)

stenoptera Mannheims, 1962: 128 (*Tipula (Savtshenkia)*) – 1 male, 1 female PT

sternalis Theischinger, 1977: 32 (*Tipula (Lunatipula*)) – male HT; 1 male, 1 female PT

sternolobatoides Alexander, 1964: 283 (*Limonia* (*Dicranomyia*)) – 2 females PT

stimulosa Mannheims, 1973: 325 (*Tipula* (*Lunatipula*)) – male HT; 1 male, 1 female PT (alc.)

Remarks: Species was published in Theowald (1973).

subanalis Mannheims, 1951: 57 (Pales) – 1 male PT

Remarks: Assigned to Nephrotoma.

subcava Mannheims, 1963: 172 (*Tipula (Lunatipula*)) – male HT; 26 males, 15 females PT

subexcisa Lundström 1907: 14 (Tipula) – 1 male ST

subfalcata Mannheims, 1967: 272 (*Tipula (Lunatipula*)) – male HT; 3 males, 4 females PT

subfalcata Alexander, 1940: 410 (Pedicia (Pedicia)) – female HT

subglacialis Mannheims & Theowald, 1959: 28 (*Tipula* (*Oreomyza*)) – male LT; 17 males, 5 females PLT

Remarks: LT designated by Theowald (1980: 508). Assigned to subgenus *Pterelachisus*.

subhelvola Mannheims & Theowald, 1959: 39 (*Tipula* (*Lunatipula*)) – male HT; 7 males, 4 females PT

subinvenusta Slípka, 1950: 78 (*Tipula (Oreomyza*)) – male HT; 5 males, 5 females PT

Remarks: Assigned as subspecies of *invenusta* Riedel. *sublurida* Starý, 2003: 598 (*Rhabdomastix* (*Lurdia*) – 1 male, 1 female PT

submontium Theowald & Oosterbroek, 1981: 39 (*Tipula* (*Yamatotipula*)) – 2 males PT

subonusta Mannheims & Theowald, 1959: 43 (Tipula (Lunatipula)) – male HT; 3 males, 3 females PT

subpustulata Mannheims, 1963: 174 (*Tipula* (*Lunatipula*)) – 7 males, 4 females PT

subtrunca Mannheims, 1966: 237 (Tipula (Lunatipula)) – male HT

subtruncata Mannheims, 1954: 171 (*Tipula* (*Lunatipula*)) – 1 male, 2 females PLT

Remarks: LT & PLT designated by Mannheims & Theowald (1959) (except some specimens collected in 1957 which were not part of the original type series).

tananarivia Alexander, 1960: 215 (*Tipula* (*Acutipula*)) – 1 male, 1 female PT

Remarks: Label data does not match the literature.

tatrica Starý, 2003: 605 (Rhabdomastix (Lurdia) – 1 male, 1 female PT

terpsichore Mannheims, 1954: 180 (*Tipula* (*Lunatipula*)) – male HT; 17 males, 9 females PT

Remarks: Assigned under new name, *thais* Mannheims. *theia* Mannheims, 1963: 176 (*Tipula* (*Lunatipula*)) – male HT; 14 males, 9 females PT

theowaldi Starý, 1982: 29 (*Gonomyia* (*Gonomyia*)) – 1 male PT (in alc.)

theowaldi Mannheims, 1959: 155 (*Phyllolabis*) – male HT; 4 males, 3 females PT

tibonella Theischinger, 1977: 14 (*Tipula* (*Lunatipula*)) – male HT

titania Mannheims, 1966: 244 (*Tipula* (*Lunatipula*)) – female HT

tjederi Mendl, 1974: 30 (*Pedicia* (*Crunobia*)) – male HT (in alc.)

tjederi Savchenko, 1967: 17 (*Phyllolabis*) – 1 male, 1 female PT

tricuspidatus Mendl, 1979: 183 (*Molophilus*) – male HT; 8 males, 3 females PT (in alc.)

Remarks: HT dissected, pinned separately (No. 243). *trigona* Mannheims, 1966: 253 (*Tipula* (*Lunatipula*)) –

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trunca Mannheims, 1954: 170 (*Tipula* (*Lunatipula*)) – male HT; 2 males, 2 females PT

turca Mannheims, 1963: 165 (*Tipula* (*Lunatipula*)) – male HT

turcolivida Mannheims, 1968: 298 (*Tipula* (*Lunatipula*)) – male HT

turgida Oosterbroek, 1997: 193 (*Tipula* (*Lunatipula*)) – 1 male, 2 females PT

tyche Mannheims, 1966: 496 (*Tipula* (*Lunatipula*)) – male HT; 2 males, 1 female PT

unguifer Starý, 1978: 346 (Molophilus (Molophilus)) – 4 males PT (in alc.)

Remarks: Synonym of M. vafer Lackschewitz.

unicornis Alexander, 1961: 208 (*Nephrotoma*) – 1 female PT

urania Mannheims, 1954: 178 (*Tipula* (*Lunatipula*)) – male HT; 25 males, 15 females PT

ursulae Mannheims, 1965: 206 (*Tipula (Lunatipula*)) – male HT

Remarks: HT damaged, genitalia in microtube pinnned separate.

usingeri Alexander, 1966: 107 (Elliptera) – 4 PT

Remarks: Two specimens on each pin; all destroyed, sex unknown.

vaillanti Theowald, 1977: 8 (*Tipula* (*Vestiplex*)) – 3 males PT

Remarks: 1 male PT? in alcohol, original specimen identified by Mannheims for published name in Vaillant (1956), same label data as holotype published by Theowald (1977). No indication in description of an alcohol specimen.

vana Savchenko, 1980: 36 (Gonomyia (Gonomyia)) – 1 male PT

Remarks: PT dissected, pinned separately.

venerabilis Alexander, 1935: 395 (*Tipula (Oreomyza*)) – 1 male PT

Remarks: Assigned to subgenus *Savtshenkia* Alexander.

veneris Alexander, 1952: 54 (Limonia (Dicranomyia)) – 1 male, 1 female, 1 ? PT

verberneae Mannheims & Theowald, 1959: 53 (*Tipula* (*Vestiplex*)) – 40 males, 12 females PT

whitneyi Alexander, 1923: 161 (Tipula) – 1 male PT

wirthiana Alexander, 1970: 46 (Gonomyia (Paralipophleps)) – 1 male PT

Remarks: PT damaged.

wolfi Mannheims, 1954: 175 (*Tipula* (*Lunatipula*)) – male HT; 2 females PT

xuthoptera Alexander, 1966: 266 (*Angarotipula*) – 1 male PT

Remarks: PT damaged.

zangherii Lackschewitz, 1932: 182 (*Tipula*) – 3 males, 3 females PNT

Remarks: NT & PNT designated by Mannheims (1967: 284) (PNT have no status).

zarcoi Mannheims, 1967: 282 (*Tipula* (*Lunatipula*)) – 28 males, 21 females PT

zernyi Mannheims, 1952: 110 (*Tipula* (*Schummelia*)) – 2 males, 4 females PT

zwicki Mendl, 1973: 291 (Pedicia (Tricyphona)) – male HT (in alc.)

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Family: Trichoceridae

- candida Dahl 1976: 63 (Trichocera (Metatrichocera)) 1 male PT (in alc.)
- dahli Mendl 1971: 61 (Trichocera)— male HT; 6 males PT (in alc.)
- **Remarks**: HT collected 7.10.70 not 5.10.70 (as publ.). *implicata* Dahl 1976: 59 (*Trichocera* s.s.) 1 male PT (in alc.)
- *mendli* Dahl 1976: 61 (*Trichocera* s.s.) 1 male PT (in alc.)

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Family: Ulidiidae

japonica Kameneva 2006: 24 (*Herina*) – 2 males, 1 female PT

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Table 1. The total number of types for Embiidina, Isoptera, Neuroptera, Mecoptera and Raphidioptera in ZFMK HT – holotype, LT – lectotype, NT – neotype, PLT – paralectotype, PT – paratype, ST – syntype.

Order	ST (# spp.)	НТ	LT	NT	PT & PLT (# spp.)
Embiidina		1			
Isoptera	1				
Neuroptera	4		3		1
Mecoptera	1	6			1
Raphidioptera	1	1			

Table 2. The total number of types for the families of Diptera in ZFMK HT – holotype, LT – lectotype, NT – neotype, PLT – paralectotype, PT – paratype, ST – syntype.

Family	ST (# spp.)	HT	LT	NT	PT & PLT (# spp.)	
Anthomyiidae		6				
Asilidae		2			2	
Atelestidae			•		1	
Blephariceridae	11	3	2		3	
Brachystomatidae		1			14	
Calliphoridae					1	
Cecidomyiidae		1			6	
Chloropidae					10	
Dolichopodidae (s. lat.)		2			23	
Empididae	2	30			26	
Glossinidae					1	
Hybotidae					5	
Milichiidae					2	
Muscidae	1	3				
Oreoleptidae					1	
*Phoridae		7			8	
Pipunculidae		4		•		
Platystomatidae	1					
Psychodidae	-	. 2				
Ptychopteridae		. –			2	
**Scaridae	3	11	67		22	
Sciomyzidae	2					
Stratiomyidae	1	3				
Syrphidae	-		1	1	3	
Tabanidae		4		_		
Tachinidae		2				
Tephritidae		11			4	
Thaumaleidae		**			3	
Tipulidae (s. lat.)	14	160	6	4	185	
Trichoceridae		1		·	3	
Ulidiidae		•			1	
Total	33	255	76	5	326	

^{*}Exclusive of the Schmitz and Beyer collections, which include 452 and 152 types, respectively.

^{**}Only the Palearctic species of Scaridae have been identified. Data taken from Menzel & Mohrig (2000).

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Insect types in the ZFMK collection, Bonn: Blattodea, Dermaptera, Heteroptera, "Homoptera", Hymenoptera, Mantodea, Orthoptera, Phasmatodea, Phthiraptera and Siphonaptera

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Abstract. The type specimens of Blattodea, Dermaptera, Heteroptera, "Homoptera", Hymenoptera, Mantodea, Orthoptera, Phasmatodea, Phthiraptera and Siphonaptera housed in the Zoologisches Forschungsmuseum Alexander Koenig (ZFMK), Bonn, are listed. There are 405 names recorded; of these 249 (61%) are represented by name bearing (i.e., primary) types. Specific and subspecific names are listed alphabetically, followed by the original genus name, bibliographic citation, original label information (in case of primary types), date and place collected, and finally the geographical coordinates (latitude and longitude based on geo-referencing process).

Key words. Type specimens, Blattodea, Dermaptera, Heteroptera, "Homoptera", Hymenoptera, Mantodea, Orthoptera, Phasmatodea, Phthiraptera, Siphonaptera, ZFMK Bonn.

INTRODUCTION

This catalogue is generated from the specimen based database BIODAT. Data capture was mainly done within the DIG project ('Digitization of key Insect groups at ZFMK'). DIG is one of the subprojects of the German GBIF subnode Insecta. It was financially supported by the German Ministry of Science and Education (BMBF) and ran until the end of the year 2005. By adaptation to the ABCD schema (Access to Biological Collection Data) BIODAT became both a BIOCASE- (Biological Collection Access Service for Europe) and GBIF- (Global Biodiversity Information Infrastructure) provider. Therefore full information at the specimen level, and not only of type specimens, for selected ZFMK insect collections (starting with "Homoptera" & Orthoptera) will be sustainably available on the World Wide Web. In case of type specimens we will successively provide images of the type itself and of the original labels.

In this publication the specific and subspecific taxa are grouped by orders and arranged alphabetically. They are listed by species epitheta, followed by the genus name (both in the original spelling), author and year. The citation of the original description was checked and is followed by BIODAT's catalogue number, type status, number of specimens, developmental stage and sex. If the

current classification differs from the original name, the valid name is added together with it's bibliographic source. In a similar manner the designation of lecto- and neotypes are referenced. The abbreviations of all citations are based on the "World List of Scientific Periodicals" (Brown, P. and G. B. Stratton, 1963). All primary types are listed with the original label information, supplemented by date- and place collected information (normally 'named area' information, the more exact 'gathering site' information are marked). Historical or 'older' place names are updated with names in common use (in parentheses) and higher ranked geographic information such as region, country and continent is added in a hierarchy. Since geo-referencing of collecting places and sites, by using the Alexandria Digital Library gazetteer (ADL) and similar authority files, is part of databasing our collections with BIODAT, the resulting latitude and longitude information could be added easily. To avoid hypertrophic text length most of the secondary types are listed without original label information. If the collections, however, harbour only secondary types of a given taxon the original label information is given for the first type specimen. Table 1 shows the number of primary and secondary types in insect orders of ZFMK section Hymenoptera.

Table 1. Types in insect collections of ZFMK section Hymenoptera

	Holotypes	Lectotypes	Syntypes	Neotypes	'Allotypes'	Paratypes	PLT	Para- neotypes	Status of Type unclear
Blattodea	1	6			1	3	11		
Dermaptera	4					22			
Heteroptera	4								
"Homoptera"	79	2	16		19	370	8		
Hymenoptera	27	3	23		9	794	5		13
Mantodea	1								
Orthoptera	81		10		10	198			
Phasmatodea	2		7			1			
Phthiraptera	5			3		277	2	188	5
Siphonaptera	2				2	27			
	206	10	56	3	41	1692	26	188	18

Images of the respective type specimens are presented on the web via http://www.biodat.de.

HT= Holotype, LT= LT, Syntype= ST, Neotype= NT, Allotype=AT, Paratype= PT, Paralectotype = PLT, Paraneotype= PN, Status of Type unclear= STn

BLATTODEA

concolor, Phyllodromia Werner, 1913

Current classification: Synonym of *Chorisia trivirgata* (Werner, 1907)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 208, 209; Princis, K. 1969: Orth. Cat. 13: 752 [syn. of *Chorisia trivirgata*]; Princis, K. 1969: Annls. Mus. r. Afr. cent. Sér. 8vo 175:13 [LT selection]

BLA 2004/12: LT, 1 adult male: 24 - Phyllodromia - concolor, Wern. - Bahr el Zeraf - 27.III.10 / Lectotypus - Phyllodromia concolor - Werner - male - K. Princis 1966 - (unterseits) Symploce concolor (Werner) male / 27.3.1910, Bahr el Zeraf (= Bahr az Zaraf (mts.)), Kurdufan, Sudan, Africa, 31°14'00" E / 14°41'59" N

BLA 2004/13: PLT, 1 adult female: 24.3.1910, Bahr el Zeraf (= Bahr az Zaraf (mts.)), Kurdufan, Sudan, Africa 31°14'00" E / 14°41'59" N

BLA 2004/14: PLT, 1 adult female: 25.3.1910, Bahr el Zeraf (= Bahr az Zaraf (mts.)), Kurdufan, Sudan, Africa 31°14'00" E / 14°41'59" N

frontefasciata, Phyllodromia Werner, 1913

Current classification: *Margattea frontefasciata* (Werner, 1913)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34(2): 206, 209; Princis, K. 1969: Orth. Cat. 13: 867 [*Margattea*]; Princis, K. 1969: Annls. Mus. r. Afr. cent. Sér. 8vo 175:18 [LT selection]

BLA 2004/15: LT, 1 adult female: 60 - Phyllodromia - frontefasciata, Wern. - Bahr el Ghazal - 27.II.10 - Typus

/ Lectotypus - Phyllodromia - frontefasciata - Werner - female - K. Princis 1966 - (unterseits) Margattea frontefasciata (Werner) / 27.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

BLA 2004/16: PLT, 1 adult female: 2.3.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E/07°46'00" N

BLA 2004/17: PLT, 1 adult female: 8.3.1910, Bahr el Djebel (river), Sudan, Africa

gazellarum, Phyllodromia Werner, 1913

Current classification: Synonym of *Matabelina munzingeri* (Saussure, 1873)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 208, 209; Princis, K. 1969: Orth. Cat. 13: 966 [syn. of *Matabelina munzingeri*]; Princis, K. 1969: Annls. Mus. r. Afr. cent. Sér. 8vo 175:35 [LT selection]

BLA 2004/10: LT, 1 adult male: 53 - Phyllodromia - gazellarum, Werner - Bahr el Ghazal - 25.II.10 - Typus / Lectotypus / Phyllodromia - gazellarum - Werner - male - K. Princis 1966 - (unterseits) Matabelina abdominalis (Shelf.) / 25.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

BLA 2004/11: PLT, 1 adult male: 27.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

koenigi, Phyllodromia Werner, 1913

Current classification: Synonym of *Burchellia circum-cincta* (R&F, 1847)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 208, 209; Princis, K. 1969: Orth. Cat. 13: 1129 [syn. of

Burchellia circumcincta]; Princis, K. 1969: Annls. Mus. r. Afr. cent. Sér. 8vo 175:41 [LT selection]

BLA 2004/1: LT, 1 adult male: 54 - Phyllodromia - koenigi, Wern. - Bahr el Ghazal - 25.II.10 - Typus / Lectotypus / Phyllodromia - koenigi - Werner - male - K. Princis 1966 - (unterseits) Burchellia circumcincta (Reiche u. Fairm.) / 25.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

BLA 2004/2: PLT, 1 adult male: 23.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

BLA 2004/3-4: PLT, 2 adult maless: 25.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

BLA 2004/5: PLT, 1 adult female: 25.2.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00" E / 07°46'00" N

montenegrina, Phyllodromica Ingrisch & Pavicevic, 2010

Ingrisch & Pavicevic, 2010, Zootaxa, 2565: 38

BLA 2010/1: HT, 1 adult male: JUGOSLAVIJA - Montenegro - Bljusturni Do - Durmitor - 1700 m NN - 28.7.1987 - S. Ingrisch / Holotype male: - Phyllodromica montenegrina - Ingrisch & Pavicevic - det. S. Ingrisch, 1996 / 28.7.1987, Bljusturni Do, Montenegro, Europe, 19°03'24" E / 43°15'55" N

BLA 2010/2: AT, 1 adult female: 2.8.1988, Bljusturni Do, Montenegro, Europe, 19°03'24" E / 43°15'55" N

BLA 2010/3-4: PLT, 2 adults: 2.8.1988, Bljusturni Do, Montenegro, Europe, 19°03'24" E / 43°15'55" N

remotevittata, Phyllodromia Werner, 1913

Current classification: *Theganopteryx remotevittata* (Werner, 1913)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 206, 209; Princis, K. 1969: Orth. Cat. 13: 1120 [Theganopteryx]

BLA 2004/6: LT, 1 adult female: 42 - Phyllodromia - remotevittata, Wern. - Bahr el Zeraf - 25.III.10 - Typus / Lectotypus - Phyllodromia - remotevittata - Werner - female - K. Princis 1966 - (unterseits) Theganopteryx remotevittata (Werner) / 25.3.1910, Bahr el Zeraf (= Bahr az Zaraf

(mts.)), Kurdufan, Sudan, Africa, 31°14'00" E / 14°41'59"

rufifrons, Phyllodromia Werner, 1913

Current classification: Synonym of *Matabelina munzin-geri* (Saussure, 1873)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 207, 209; Princis, K. 1969: Orth. Cat. 13: 966 [syn. of *Matabelina munzingeri*]; Princis, K. 1969: Annls. Mus. r. Afr. cent. Sér. 8vo 175:35 [LT selection]

BLA 2004/7: LT, 1 adult female: 38 - Phyllodromia - rufifrons, Wern. - Rab el Arab - 28.III.10 - Typus / Lectotypus - Phyllodromia - rufifrons - Werner - female - K. Princis 1966 - (unterseits) Matabelina abdominalis (Shelf.) / 28.3.1910, Rab el Arab, Sudan, Africa

BLA 2004/8-9: **PLT**, 2 adult males: 4.3.1910, Bahr el Djebel (river), Sudan, Africa

shelfordi, Paranauphoeta Karny, 1915

Current classification: *Paranauphoeta formosana* (Karny, 1915)

Karny, 1915: Supplta. Ent. 4: 62, 94; Princis, 1964: Orth. Cat.6: 250 [syn. of *Paranauphoeta formosana*]

BLA 2004/18: PT, 1 adult: Fuhosho - Formosa - Sauter VII.07.09 / PARATYP / Pharanacephoeta shelfordi Karny / coll. Leonhardt / 7.7.1909, Fuhosho, Taiwan, Asia

Dermaptera

chinensis, Exypnus Steinmann, 1974

Steinmann, 1974: Folia ent. hung. 27: 195

DER 2004/7: HT, 1 adult male: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 3.3.1938 (Fukien) / Chelisoches - sp. ignota - K. Günther det. / Holotypus 1974 - Exypnus - chinensis - Dr. H.Steinmann / gen.prep No. 439 - det. Dr. H.Steinmann / 3.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

DER 2004/8-14: PT, 7 adult males: 3.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

DER 2004/15-19: PT, 5 adult females: 3.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

chinensis, Oreasiobia Steinmann, **1974** Steinmann, 1974: Folia ent. hung. 27: 196

DER 2004/26: HT, 1 adult male: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 5.5.1938 (Fukien) / Holotypus 1974 - Oreasiobia - chinensis - Dr. H.Steinmann / gen.prep No. 450 - det. Dr. H. Steinmann / 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

minor, Pseudochelidura Steinmann, 1979 Steinmann, 1979: Folia ent. hung. 32: 167

DER 2004/1-4: PT, 4 adults: Hab. ?. Europa / Paratypus / Pseudochelidura minor / Dr. H.Steinmann

orientalis, Haplodiplatys Steinmann, 1974 Steinmann, 1974: Folia ent. hung. 27: 190

DER 2004/20: HT, 1 adult male: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 24.5.1938 (Fukien) / Diplatys - spec. I. - K. Günther det. / Holotypus 1974 - Haplodiplatys - orientalis - Dr. H.Steinmann / gen.prep No. 434 - det. Dr. H. Steinmann / 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

DER 2004/21-23: PT, 3 adult females: 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

DER 2004/24: PT, 1 adult female: 30.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

DER 2004/25: PT, 1 adult female: 8.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

subangustatus, Schizodiplatys **Steinmann, 1974** Steinmann, 1974: Folia ent. hung. 27: 188

DER 2004/5: HT, 1 adult male: Kwangtseh-Fukien - J. Klapperich O - 18.7.1937 / Diplatys - gerstäckeri ? - Dohrn - K.Günther det. / Holotypus 1974 - Schizodiplatys - subangustatus - Dr. H.Steinmann / gen.prep No. 436 - det. Dr. H.Steinmann / 18.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

DER 2004/6: PT, 1 adult female: 30.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

Heteroptera

fuscescens, Alloeorhynchus (Alloeorhynchus) Kerzhner, 1992

Kerzhner, 1992: Bonn. zool. Beitr. 43: 278

HET 2004/4: HT, 1 adult male: 344 Taplejung Distr., confluence of Kabeli Khola and Tada Khola, 1000–1050 m, mixed broad leaved forest, 23.-25. Apr. 88 - Martens & Schawaller / Holotypus male - Alloeorhynchus - fuscesens sp.n. - Kerzhner det. 1990 / 23.-25. April 1988, Taplejung, Nepal, Asia, 87°39'59" E / 27°21'00" N

martensi, Phorticus Kerzhner, 1992

Kerzhner, 1992: Bonn. zool. Beitr. 43: 282

HET 2004/3: HT, 1 adult female: 116 Ilam Dist., Mai Pokhari - 2100-2200m Wald 25/27Mz80 - Martens & Ausobsky leg. / Holotypus Phorticus - martensi - female Kerzhner / 25.-27.March 1980, Mai Pokhari, Ilam, Nepal, Asia

schawalleri, Phorticus Kerzhner, 1992

Kerzhner, 1992: Bonn. zool. Beitr. 43: 282

HET 2004/2: HT, 1 adult female: 412 Sankhua Sabha Distr., Arum Valley betw. Mure and Hurure, mixed broadleaved forest, 2050-2150m, 9.-17. June 88 Martens & Schawaller leg. / Holotypus female - Phorticus - schawalleri sp.n. - Kerzhner det. 1989 / 9.-17. June 1988, Arun (river), Sankhuwasabha, Nepal, Asia, 87°09'00"E / 26°49'00"N

simplicipes, Phorticus Kerzhner, 1992

Kerzhner, 1992: Bonn. zool. Beitr. 43: 285

HET 2004/1: HT, 1 adult male: 44 Taplejung Distr., confluence of Kabeli Khol and Tada Khola, 1000-1050 m, mixed broad-leaved forest, 23.-25. Apr. 88 Martens & Schawaller / Nepal-Expeditionen - Jochen Martens / Holotypus male - Phorticus - simplicipes sp.n. - Kerzhner det. 1990 / 23.-25.April 1988, Taplejung, Nepal, Asia, 87°39'59" E / 27°21'00" N

Homoptera

abbreviata, Cunedda Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 51

HOM 2000/2309: HT, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 19.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 140 / Cunedda abbreviata Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 19.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2310: PT, 1 adult male: 14.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2311-2315: PT, 5 adult males: 19.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

aequa, Tetrica Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 21

HOM 2000/551: HT, 1 adult: Kwangtseh - Fukien - J. Klapperich - 27.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 50 / Tetrica aequa Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 27.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/552: PT, 1 adult: 19.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/553: PT, 1 adult: 30.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/554: 3265: PT, 2 adults: 3.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/555: PT, 1 adult: 3.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

afghanistica, Empoasca Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 295

HOM 2000/2357: AT, 1 adult female: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 21.8.52 - O-Afghanistan / Empoasca afghanistica n. sp. - Typus - det. Dlabola 1956 / 21.8.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

HOM 2000/2358: PT, 1 adult: 17.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2359: PT, 1 adult: 16.7.1953, Senna, Kokcha (river), Badakhshan, Afghanistan, Asia, 71°29'00" E / 36°35'00" N

afghanus, Oliarus Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 268

HOM 2000/82: HT, 1 adult male: J. Klapperich - Bashgultal - 1100 m - Nuristan - 6.5.53 - Afghanistan / Oliarus afghanus n. sp. - Typus - det. Dlabola 1956 / 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/83: AT, 1 adult female: 12.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

ambigua, Aphrophora Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 27

HOM 2000/1334: HT, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 7.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 89 / Aphrophora ambigua Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/1335-36, 3235:PT, 3 adults: 4.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1337, 3236: PT, 2 adults: 5.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1338, 3237-40: PT, 5 adults: 6.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1339, 3241: PT, 2 adults: 10.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1340, 3242-43: PT, 3 adults: 12.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1341, 3244-47: PT, 5 adults: 13.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1342, 3248-49: PT, 3 adults: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1343: PT, 1 adult: 15.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1344, 3250-60: PT,12 adults: 16.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1345, 3261-62: PT, 3 adults: 17.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1346: PT, 1 adult: 19.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1347: PT, 1 adult: 20.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1348: PT, 1 adult: 21.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1349: PT, 1 adult: 23.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1350, 3263: PT, 2 adults: 25.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

ancorarius, Idiocerus Dlabola, 1964

Current Classification: *Sulamicerus ancorarius* (Dlabola, 1964)

Dlabola, 1964: Mitt. münch. ent. Ges. 54: 247; Dlabola, 1974: Acta. faun. ent. Mus. nat. Pragae. 15: 62 [Sulamicerus ancorarius (Dlabola, 1964)]

HOM 2000/2572: PT, 1 adult female: J. Klapperich - Bashgultal - 1100 m - Nuristan - 17.4.53 - Afghanistan / Idiocerus ancorarius n. sp. - Paratypus - det. Dlabola 1963 / 17.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

aurantiifasciata, Cicadella Jacobi, 1944

Current Classification: Gunungidia aurantiifasciata (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 45; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707–712 [*Tettigella*]; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 120 [*Gunungidia*]

HOM 2000/3093: HT, 1 adult male: Shaowu - Fukien (500 m) - J. Klapperich - 15.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124c / Cicadella aurantiifasciata Jac. - Holotypus - Straßberger det. / Holotypus / 15.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

avulsus, Batracomorphus Dlabola, 1964

Dlabola, 1964: Mitt. münch. ent. Ges. 54: 248

HOM 2000/3093: HT, 1 adult female: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 8.7.52 - O-Afghanistan / Batracomorphus avulsus - Typus - det. Dlabola 1958 / 8.7.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

HOM 2000/2168, 3264: PT, 2 adult females: 8.7.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

badakshanus, Oliarus Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 268

HOM 2000/84: HT, 1 adult male: J. Klapperich - Schiva - Hochsteppe 2800 m - 12.7.53 - Badakschan - NO-Afghanistan / Oliarus badakschanus n. sp. - Typus - det. Dlabola 1956 / 12.7.1953, Schiva, Badakhshan, Afghanistan, Asia, 71°13'00" E / 37°43'00" N

HOM 2000/85: AT, 1 adult female: 12.7.1953, Schiva, Badakhshan, Afghanistan, Asia, 71°13'00" E / 37°43'00" N

basiplagiata, Gargara (Gargara) Jacobi, 1944 Jacobi, 1944: Mitt. münch. ent. Ges. 34: 33

HOM 2000/1792: HT, 1 adult male: Shaowu - Fukien (500 m) - J. Klapperich - 2.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 107 / Gargara basiplagiata Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 2.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/1793, 3266: PT, 2 adult males: 21.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/1794, 3267: PT, 2 adult males: 12.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

bazarakana, *Petalocephala* Dlabola, 1957 Dlabola, 1957: Mitt. münch. ent. Ges. 47: 301

HOM 2000/2944: HT, 1 adult male: J. Klapperich – Bazarak - 2200 m – Panchirtal - 27.6.52 - O-Afghanist. / Petalocephala bazarakana n. sp. – Typus - det. Dlabola 1956 / 27.6.1952, Bazarak, Panchir-Tal, Nangarhar, Afghanistan, Asia, 70°33'00" E / 34°32'59" N

HOM 2000/2945: AT, 1 adult female: 27.6.1952, Bazarak, Panchir-Tal, Nangarhar, Afghanistan, Asia, 70°33'00" E / 34°32'59" N

HOM 2000/2946, 3268-71: PT, 5 adults: 9.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2953: PT,1 adult: 11.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2947: PT,1 adult: 10.5.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

HOM 2000/2948: PT,1 adult: 18.5.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

HOM 2000/2952: PT,1 larva: 21.10.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

HOM 2000/2949: PT,1 adult: 9.6.1953, Darufulun, Kabol, Afghanistan, Asia

HOM 2000/2950: PT,1 adult: 6.7.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabol, Afghanistan, Asia, 68°56′59" E / 34°34′59" N

HOM 2000/2951: PT,1 adult: 17.7.1952, Kamdesh (= Kamdish), Bashgul-Tal, Konar, Afghanistan, Asia, 71°20'00" E / 35°24'00" N

belostoma, Clipeopsilus Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 20

HOM 2000/474: HT, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 16.6.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 48 / Clipeopsilus belostoma Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 16.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

bimaculata, Tauropola Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 16

HOM 2000/407: HT, 1 adult female: Shaowu - Fukien (500 m) - J. Klapperich - 29.5.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 42 / Tauropola bimaculata Jac. — Paratypus - Mannheims det. 1965 / Holotypus / 29.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

bipartita, Aphrophora Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 28

HOM 2000/1351: HT, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 7.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 92 / Aphrophora bipartita Jac. n. sp. - Mannheims det. 1965 / Holotypus / 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/1352: PT, 1 adult: 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/1353: PT, 1 adult: 17.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/1354: PT, 1 adult: 25.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

blattina, Cyrta Jacobi, 1944

Current Classification: *Paracyrta blattina* (Jacobi, 1944) Jacobi, 1944: Mitt. münch. ent. Ges. 34: 35; Wei, Webb & Zhang 2008: Zootaxa 1793: 9 [*Paracyrta blattina* (Jacobi, 1944]

HOM 2000/2318: HT, 1 adult female: Kwangtseh - Fukien - J. Klapperich O - 21.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 111 / Cyrta blattina Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 21.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

breviceps, Nisitra Jacobi, 1944

Current Classification: *Thagria philagroides* (Jacobi, 1914)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 51; Metcalf, 1952: J. Wash. Acad. Sci. 42: 226-231 [Nisitrana]; Nielson, 1977: Pacific Ins. Mon. 34: 35 [Thagria philagroides (Jacobi 1914)]

HOM 2000/2890: HT, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 13.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 138 / Nisistra breviceps Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 13.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

brunneosula, Gargara (Gargara) Jacobi, 1944 Jacobi, 1944: Mitt. münch. ent. Ges. 34: 34

HOM 2000/1795: HT, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 2.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 108 / Gargara brunneosula Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 2.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/1796: PT, 1 adult: 29.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/1797: PT, 1 adult: 7.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/1798, 3370: PT, 2 adults: 1.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30′00" E / 27°17′59" N

brunneus, Latoliarus Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 272

HOM 2000/71: HT, 1 adult male: J. Klapperich - Purstam - 1700 m — Bashgultal - Nuristan - 19.7.52, O-Afghan. / Latoliarus n.g. brunneus n.sp. 1956 - Typus - det. Dlabola / 19.7.1952, Purstam (= Pol-e Rostam), Konar, Afghanistan, Asia, 71°18'00" E / 35°33'59" N

HOM 2000/72: AT, 1 adult female: 19.7.1952

HOM 2000/76, 3272: PT, 2 adults: 19.7.1952, Purstam (= Pol-e Rostam), Konar, Afghanistan, Asia71°18'00" E / 35°33'59" N

HOM 2000/73: PT, 1 adult: 6.7.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabol, Afghanistan, Asia68°56'59" E / 34°34'59" N

HOM 2000/74, 3273: PT, 2 adults: 16.7.1952, Kamdesh (= Kamdish), Bashgul-Tal, Konar, Afghanistan, Asia, 71°20'00" E / 35°24'00" N

HOM 2000/75: PT, 1 adult: 17.7.1952, Kamdesh (= Kamdish), Bashgul-Tal, Konar, Afghanistan, Asia, 71°20'00" E / 35°24'00" N

castanaica, Penthimia Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 48

HOM 2000/2923: HT, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 17.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 131 / Penthimia castanaica Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 17.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/2924: PT, 1 adult female: 3.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/2925: PT, 1 adult female: 6.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

centralasiae, Platymetopius Dlabola, 1960

Dlabola, 1960: Stuttg. Beitr. Naturk. 40: 3

HOM 2000/2966: PT, 1 adult: J. Klapperich – Schiva – Hochsteppe 2800 m – 12.7.53 - Badakschan - NO-Afgha-

nistan / Platymetopius centralasiae n. sp. - Paratypus - det. Dlabola 1960 / 12.7.1953, Schiva, Badakhshan, Afghanistan, Ásia, 71°13'00" E / 37°43'00" N

chelydinus, Nacmusius Jacobi, 1944 Jacobi, 1944: Mitt. münch. ent. Ges. 34: 19

HOM 2000/542: HT, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 15.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 47 / Nacmusius chelydinus Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 15.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/543: PT, 1 adult: 4.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

cingulata, Thlasia Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 40; Zhang, Yang, Webb & Sun, 2004: Entomol. Abh. Dresden 62: 84 (redescribed)

HOM 2000/3139: ST, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 10.4.1938 (Fukien) / 120 / Tlasia cingulata Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / Syntypes x3 - Thlasia - cingulata Jacobi - det. M.D. Webb / 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3140: ST, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 10.4.1938 (Fukien) / Tlasia cingulata Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / Syntypes x3 - Thlasia - cingulata Jacobi - det. M.D. Webb / 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3141: ST, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 6.4.1938 (Fukien) / Tlasia cingulata Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / Syntypes x3 - Thlasia - cingulata Jacobi - det. M.D. Webb / 6.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

circumcinctus, Jassus Jacobi, 1944

Current Classification: *Thagria circumcincta* (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 50; Nielson, 1977: Pacific Ins. Mon. 34: 83 [*Thagria circumcineta* (Jacobi, 1944)]

HOM 2000/2548: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 20.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 136 / Jassus circumcinctus Jac. – Holotypus - Mannheims det. 1965 / Holotypus / 20.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2549: PT, 1 adult: 10.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2550: PT, 1 adult: 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

clara, Bashgultala Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 270; Emeljanov, 1990: Zool. Zh. 69: 139 [redescribed]

HOM 2000/2: HT, 1 adult male: J. Klapperich - Bashgultal - 1200m - Nuristan - 20.4.53 - Afghanistan / Bashgultala n.g. clara n. sp. — Typus - det. Dlabola 1956 / 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/3: AT, 1 adult female: 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/4: PT, 1 adult: 8.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/5, 3274-76: PT, 4 adults: 10.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/6: PT, 1 adult: 17.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/7, 3277-80: PT, 5 adults: 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/8, 3281-82: PT, 3 adults: 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/9: PT, 1 adult: 12.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

colorata, Tituria Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 39; Zhang, Yang, Webb & Sun, 2004: Entomol. Abh. Dresden 62: 86 (redescribed)

HOM 2000/3167: ST, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 3.10.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für - Tierkunde, Dresden / 115 / Tituria colorata Jac. - Holotypus - Mannheims det. 1965 / Holotypus / Syntype — Tituria - colorata Jacobi - det. M.D. Webb / 3.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/3168: ST, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 3.10.1937 / Paratypus / 115 / Tituria colorata Jac. - Paratypus - Mannheims det. 1965 / Paratypoid / Syntype - Tituria - colorata Jacobi - det. M.D. Webb / 3.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

contrariuscula, Cicadella Jacobi, 1944

Current Classification: *Atkinsoniella contrariuscula* (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 44; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707-712 [*Tettigella*]; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 97 [*Atkinsoniella*]

HOM 2000/3106: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 10.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124h / Cicadella contrariuscula Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3107: PT, 1 adult: 18.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3108: PT, 1 adult: 31.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3109: PT, 1 adult: 6.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3110: PT, 1 adult: 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

costalis, Tituria Jacobi, 1944 Jacobi, 1944: Mitt. münch. ent. Ges. 34: 39

HOM 2000/3169: HT, 1 adult female: Kwangtseh - Fukien - J. Klapperich O - 4.10 1937 /Typus / Coll. Jaco-

bi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 116 / Tituria costalis Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 4.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

cremeri, Thessitus Jacobi, 1944

Current Classification: *Klapperibrachys cremeri* (Jacobi 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 10; Constant, 2006: Bull. Inst. R. Sci. Nat. Belgique Ent. 76: 43 [Klapperibrachys cremeri (Jacobi, 1944)]

HOM 2000/651: LT, 1 adult female: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 24.9.1938 (Fukien) / Typus / 27 / Thessitus cremeri Jacobi - Holotypus - Straßberger det. / Holotypus / Lectotype - Thessitus cremeri female - Jacobi, 1944 - J.Constant des, 2006 / Klapperibrachys - cremeri female - (Jacobi, 1944) - Det. Jerome Constant 2006 / 24.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/652: PLT, 1 adult male: 24.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/653: PLT, 1 adult female: 15.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/654: PLT, 1 adult male: 25.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/655: PLT, 1 adult female: 16.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/656: PLT, 1 adult female: 18.8.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

crocatula, Cicadella Jacobi, 1944

Current Classification: *Anatkina vespertinula* (Breddin 1903)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 43; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707–712 [*Tettigella*]; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 47 [*Anatkina vespertinula* (Breddin 1903)]

HOM 2000/3111: HT, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 2.6.1938

(Fukien) / Paratypus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124e / Cicadella crocatula Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 2.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

curtipennis, Aconura Dlabola, 1957

Current Classification: *Doratulina curtipennis* (Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 282; Dlabola, 1971: Acta ent. bohemoslov. 68: 394 [Stirellus curtipennis (Dlabola 1957)]; Nast, 1972: Palaearctic Auchenorrhyncha (Homoptera): 354 [Doratulina curtipennis (Dlabola, 1957)]

HOM 2000/2331: HT, 1 adult male: J. Klapperich - Jalalabad - 500 m - Afghanistan - 30.3.53 / Aconura curtipenis n. sp. - Typus - det. Dlabola / 30.3.1953, Jalalabad, Nangarhar, Afghanistan, Asia, 70°26′59" E / 34°25′00" N

cuspidata, Anaceratagallia Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 298

HOM 2000/2041: AT, 1 adult female: J. Klapperich - Jalalabad - 500 m - Afghanistan - 30.3.53 / Anaceratagallia cuspidata n. sp. - Typus - det. Dlabola 1956 / 30.3.1953, Jalalabad, Nangarhar, Afghanistan, Asia, 70°26'59" E / 34°25'00" N

damaspina, Ulopa Dlabola, 1957

Current Classification: *Moonia damispina* (Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 302; Evans, 1971: J. nat. Hist. 5: 443 [*Moonia damispina* (Dlabola, 1957)].

HOM 2000/3176: HT, 1 adult male: J. Klapperich - Kamdesch - 2200 m - Nuristan 28.4.53 - Afghanistan / Ulopa damaspina n. sp. - Typus - det. Dlabola 1956 / 28.4.1953, Kamdesch (=Kamdish), Landay Sind (river), Konar, Afghanistan, Asia, 71°20'00" E / 35°24'00" N

HOM 2000/3177: AT, 1 adult female: 3.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/3178: PT, 1 adult: 28.4.1953, Kamdesch (=Kamdish), Landay Sind (river), Konar, Afghanistan, Asia, 71°20′00″ E / 35°24′00″ N

decolorata, Adolenda Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 270

HOM 2000/1: HT, 1 adult male: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 21.8.52 - O-Afghanistan / Adolenta decolorata n. sp. - Typus - det. Dlabola 1956 / 21.8.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

defecta, Erythroneura Dlabola, 1957

Current classification: *Arboridia defecta* (Dlabola, 1957) Dlabola, 1957: Mitt. münch. ent. Ges. 47: 294; Dworakowska, 1970a: Bull. Acad. Polonaise Sci. (Biol.). 18: 607–615 [*Arboridia defecta* (Dlabola, 1957)]

HOM 2000/2385: HT, 1 adult male: Sarekanda - 3500 m - 26.7.53 - Klapperich / Erythroneura defecta n. sp. - Typus - det. Dlabola 1956 / 26.7.1953, Sarekanda, Sarekanda (mts.), Badakhshan, Afghanistan, Asia

depravata, Ledra Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 37

HOM 2000/2729: HT, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 31.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 114 / Ledra depravata Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 31.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2730: PT, 1 adult male: 3.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

diffusipennis, Clovia Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 25

HOM 2000/1467: HT, 1 adult female: Shaowu - Fukien (500 m) - J. Klapperich - 7.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 80 / Clovia diffusipennis Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

dimidiata, Rhotala Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 18

HOM 2000/248: HT, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 3.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 44a / Rhotala dimidiata Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 3.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

elasmoscelis, Bisma Jacobi, 1944

Current classification: *Serida elasmoscelis* (Jacobi, 1944) Jacobi, 1944: Mitt. münch. ent. Ges. 34: 17; Liang, 1996: Pan-Pacific Entomologist 72: 147 [*Serida elasmoscelis* (Jacobi, 1944)]

HOM 2000/615: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 25.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 44 / Bisma elasmoscelis Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/616: PT, 1 adult: 19.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/617: PT, 1 adult: 15.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24′00″ E / 27°30′00″ N

ellipticus, Hecalus Jacobi, 1944

Current classification: *Glossocratus ellipticus* (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 53; Morrison, 1973: Pacific Insects: 15: 407 [Glossocratus ellipticus (Jacobi, 1944)]

HOM 2000/2531: HT, 1 adult female: Shaowu - Fukien (500 m) - J. Klapperich - 8.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 145 / Hecalus ellipticus Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 8.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

exposita, Chudania Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 53; Heller, 1988: Entomotaxonomia10: 56 [redescribed]

HOM 2000/2263: HT, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 17.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 143 / Chudania exposita Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / Zeichnung 1097a +2285/74.9. - Fr. Heller 1987 / 17.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/2264: PT, 1 adult female: 14.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

funebris, Thlasia Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 40; Zhang, Yang, Webb & Sun, 2004: Entomol. Abh. Dresden 62: 86 (redescribed)

HOM 2000/3144: ST, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 11.5.1938 (Fukien) / Tlasia - funebris Jac. - Mannheims det. 1965 / Syntypes x4 - Thlasia male - funebris Jacobi - det. M.D. Webb / 11.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3146: ST, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 20.5.1938 (Fukien) / Tlasia - funebris Jac. - Mannheims det. 1965 / Syntypes x4 - Thlasia male - funebris Jacobi - det. M.D. Webb / 20.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3147: ST, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 24.5.1938 (Fukien) / Tlasia - funebris Jac. - Mannheims det. 1965 / Syntypes x4 - Thlasia male - funebris Jacobi - det. M.D. Webb / 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3148: ST, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 24.5.1938 (Fukien) / Tlasia - funebris Jac. - Mannheims det. 1965 / Syntypes x4 - Thlasia male - funebris Jacobi - det. M.D. Webb / 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

gracilis, Cunedda Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 52

HOM 2000/2317: HT, 1 adult female: Kwangtseh - Fukien - J.Klapperich - 27.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 141 / Cunedda gracillis Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 27.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

grandiosa, Petalocephala Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 300

HOM 2000/2954: AT, 1adult female: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 8.7.52 - O-Afghanistan / Petalocephala grandiosa n. sp. / Typus - det. Dlabola 1956 / 8.7.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

HOM 2000/2955: **PT**, 1 adult: 8.7.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

imitans, Batracomorphus Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 47

HOM 2000/2169: HT, 1 adult female: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 18.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden /129 / Batracomorphus imitans Jac. - Holotypus - Mannheims det. 1965 / Holotypus/ 18.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

imitatrix, Ledra Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 38; Zhang, Yang, Webb & Sun, 2004: Entomol. Abh. Dresden 62: 83 [redescribed]

HOM 2000/2731: ST, 1 adult male: Kwangtseh – Fukien – J. Klapperich - 24.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 114a / Ledra imitatrix Jac. - Holotypus - Mannheims det. 1965 / Holotypus / Syntype - Ledra imitatrix Jacobi - det. M.D. Webb / 24.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/2732: ST, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 27.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / Ledra im-

itatrix Jac. - Paratypus - Mannheims det. 1965 / Paratypoid / Syntype - Ledra imitatrix Jacobi - det. M.D. Webb / 27.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

impressa, Aphrophora Jacobi, 1944

Current classification: *Aphrophora flavipes* Uhler, 1896 Jacobi, 1944: Mitt. münch. ent. Ges. 34: 29; Metcalf, 1962: General Catalogue of the Homoptera 7: 1-600 [*Aphrophora jacobii* Metcalf, 1962 nom. nov.]; Liang, 2000: J. New York Ent. Soc. 108: 268 [*Aphrophora flavipes* Uhler, 1896]

HOM 2000/1372: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 2.3.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 93 / Aphrophora impressa Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 2.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1373: PT, 1 adult: 24.2.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1374: PT, 1 adult: 15.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1375: PT, 1 adult: 17.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1376: PT, 1 adult: 8.4.1938 , Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1377: PT, 1 adult: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1378, 3283: PT, 2 adults: 16.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1379: PT, 1 adult: 17.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1380: PT, 1 adult: 25.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

indicus var. pallifrons, Caristianus Dlabola, 1957

Distant, 1916: Rhynchota. Homoptera: Appendix. The Fauna of British India, including Ceylon and Burma 6: 63 [Caristianus indicus Distant, 1916]; Dlabola, 1957: Mitt. münch. ent. Ges. 47: 274 [Caristianus indicus pallifrons nov. var.]

HOM 2000/243: HT, 1 adult male: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 21.8.52 - O-Afghanistan / Caristianus indicus var. pallifrons n. var. Typus - det. Dlabola 1956 / 21.8.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

HOM 2000/244: AT, 1 adult female: 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

insetosus, Oliarus Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 13; van Stalle, 1991: Bull. Inst. R. Sci. Nat. Belgique Ent. 61: 30 [LT designated, redescribed]

HOM 2000/90: LT, 1 adult: Shaowu - Fukien (500m) - J. Klapperich - 5.6.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 35 / Oliarus insetosus Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / Lectotype - Oliarus insetosus Jacobi - designe par van Stalle 1986 / 5.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/89: PLT, 1 adult: 1.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

jordanica, Recilia Dlabola, 1965

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 442

HOM 2000/3031: PT, 1adult female: W. Jordan. - J. Klapperich / Wadi Farra - Jordantal / 200 m u.M. - 22.11.1957 / Deltocephalus (Recilia) jordanicus n. sp. - Paratypus - det. Dlabola 1962 / 22.11.1957, Wadi Farra, Jordan-Tal, Irbid, Jordan, Asia, 35°18'00" E / 31°50'00" N

jordansi, Cicadella Jacobi, 1944

Current classification: *Anatkina illustris* (**Distant, 1908**) Jacobi, 1944: Mitt. münch. ent. Ges. 34: 43; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707-712 [Tettigella]; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 46 [Anatkina illustris (Distant 1908)]

HOM 2000/3112: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 8.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124f / Cicadella jordansi Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 8.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3113: PT, 1 adult: 7.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3114: PT, 1 adult: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

kabulensis, Platymetopius Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 289

HOM 2000/2970: HT, 1 adult male: J. Klapperich - Bashgultal - 1150 m - Nuristan - 12.5.53 - Afghanistan / Platymetopius kabuli n. sp. / Typus - det. Dlabola 1956 / 12.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2971: AT, 1 adult female: 19.8.1952, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

HOM 2000/2974: PT, 1 adult: 21.6.1953, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

HOM 2000/2972: PT, 1 adult: 30.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2973: PT, 1 adult: 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

klapperichi, Mocydiopsis Dlabola, 1957

Current classification: *Cicadulina klapperichi* (Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 284; Remanet, [Dlabolaracus klapperichi (Dlabola, 1957)]; Hamilton, 1975: Can. Ent. 107: 491 [Cicadulina klapperichi (Dlabola, 1957)]

HOM 2000/2323: HT, 1 adult male: J. Klapperich - Achmede Dewane - 2700 m - Bashgultal - Nuristan - 25.7.52 - O-Afghanistan / Mocydiopsis klapperichi n. sp. / Typus - det. Dlabola 1956 / 25.7.1952, Achmede Dewane

(= Akhmed-e Dew), Konar, Afghanistan, Asia, 71°19'00" E / 35°55'00" N

HOM 2000/2324: AT, 1 adult female: 6.7.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabol, Afghanistan, Asia, 68°56'59" E / 34°34'59" N

HOM 2000/2325: PT, 1 adult: 30.5.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabol, Afghanistan, Asia, 68°56'59" E / 34°34'59" N

HOM 2000/2326: PT, 1 adult: 14.6.1953, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabol, Afghanistan, Asia, 68°56'59" E / 34°34'59" N

HOM 2000/2327: PT, 1 adult: 21.7.1952, Peschawurdo, Nurestan, Konar, Afghanistan, Asia, 71°36'00" E / 36°08'00" N

HOM 2000/2328: PT, 1 adult: 29.9.1952, Wolang, Hendukosh, Kuh-e (mts.), Parvan, Afghanistan, Asia, 69°05'59" E / 35°15'59" N

HOM 2000/2329: PT, 1 adult: 1.10.1952, Do-Schak, Hendukosh, Kuh-e (mts.), Parvan, Afghanistan, Asia, 69°08'00" E / 35°24'00" N

HOM 2000/2330: PT, 1 adult: 10.10.1952, Batausar, Hendukosh, Kuh-e (mts.), Parvan, Afghanistan, Asia, 69°08'00" E / 35°24'00" N

klapperichi, Semia Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 8

HOM 2000/863: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 19.6.1938 (Fukien) / Typus / 11 / Semia klapperichi Jacobi - Holotypus - det. Ch. Straßberger / Holotypus / 19.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/864: PT, 1 adult: 17.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/865: PT, 1 adult: 26.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/866: PT, 1 adult: 10.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

klapperichi, Thamnotettix Dlabola, 1965

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 435

HOM 2000/3161: AT, 1 adult female: Syria, 1959 - J. Klapperich / 12.V. Westl. - Damaskus / Thamnotettix klapperichi n. sp. - Typus - det. Dlabola / 12.5.1959, Damaskus (= Dimashq), Dimashq, Syria, Asia, 36°17'59" E / 33°30'00" N

HOM 2000/3162: PT, 1 adult: 12.5.1959, Damaskus (= Dimashq), Dimashq, Syria, Asia, 36°17′59"E/33°30'00"N

lacteisparsus, Peuceptyelus Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 26

HOM 2000/1562: HT, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 24.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 82 / Peuceptyelus lacteisparsus Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 24.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

latespinosa, Calligypon Dlabola, 1957

Current classification: *Unkanodes latespinosa* (Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 275; Nast, 1972: Palaearctic Auchenorrhyncha (Homoptera): 50 [*Unkanodes latespinosa* (Dlabola, 1957)]

HOM 2000/218: HT, 1 adult male: J. Klapperich - Pagmangebirge - 2300 m - 25.6.52 - O-Afghanistan / Calligypona latespinosa n. sp / Typus - det. Dlabola 1956 / 25.6.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabol, Afghanistan, Asia, 68°56'59" E / 34°34'59" N

HOM 2000/219: AT, 1 adult female: 27.7.1952, Achmede Dewane (= Akhmed-e Dew), Konar, Afghanistan, Asia, 71°19'00" E / 35°55'00" N

HOM 2000/220, 3284-85: PT, 3 adults female: 6.7.1953, Tchakaran (= Tschakaran), Wardusch-Tal, Badakhshan, Afghanistan, Asia, 70°52'00" E / 36°58'00" N

HOM 2000/221: PT, 1 adult female: 12.6.1952, Sarobi (= Sarowbi), Kabol, Afghanistan, Asia, 69°43'59" E / 34°35'59" N

HOM 2000/222: PT, 1 adult female: 6.7.1952, Paghman, Paghman, Selseleh-ye Kuh-e (mts.), Kabol, Afghanistan, Asia, 68°56'59" E / 34°34'59" N

HOM 2000/223: PT, 1 adult female: 9.6.1953, Darufulun, Kabol, Afghanistan, Asia

HOM 2000/224: PT, 1 adult female: 17.6.1953, Darufulun, Kabol, Afghanistan, Asia

limbicosta, Athysanus Jacobi, 1944

Current classification: *Handianus limbicosta* (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 53; Anufriev, 1979: Reichenbachia 17: 167 [Handianus (Usuironus)]

HOM 2000/2141: HT, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 18.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 146 / Athysanus limbicosta Jac. – Holotypus - Mannheims det. 1965 / Holotypus / 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/2142: PT, 1 adult: 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/2143: PT, 1 adult: 13.11.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

longipennis, Aconura Dlabola, 1957

Current classification: *Doratulina longipennis* (Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 281; Nast, 1972: Palaearctic Auchenorrhyncha (Homoptera): 355 [*Doratulina longipennis* (Dlabola, 1957)]

HOM 2000/2333: HT, 1 adult male: J. Klapperich - Bashgultal - 1200 m - Nuristan - 20.4.53 - Afghanistan / Aconura longipenis n. sp. / Typus - det. Dlabola 1956, 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2334: AT,1 adult female: 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2335, 3286-93: PT, 9 adults: 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2336, 3294: PT, 2 adults: 3.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2337: PT, 1 adult: 9.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

melleus, Scaphytoceps Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 288

HOM 2000/3046: HT, 1 adult male: J. Klapperich - Bashgultal - 1100 m - Nuristan - 6.5.53 - Afghanistan / Scaphitoceps n.g. melleus n. sp. 1956 / Typus - det. Dlabola / see: J. nat. Hist. 1993 27, 423-427 / 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

minuta amanica, Agallia Dlabola, 1965

Current classification: Synonym of *Agallia minuta* Melichar, 1896

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 449; Nast, 1972: Palaearctic Auchenorrhyncha (Homoptera): 206 [syn. of *Agallia minuta*]

HOM 2000/2060: PT, 1 adult female: O Jordan. - J. Klapperich / Wadi Sir, b. Am. - 600 m - 8.6.56 / Agallia minuta amanica n. sp. - Paratypus - det. Dlabola 1962 / 8.6.1956, Wadi es Sir, 'Amman, Jordan, Asia, 35°48'59" E / 31°57'00" N

multifasciatus, Jassus Jacobi, 1944

Current classification: Synonym of *Thagria multispars* (Walker 1858)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 49; Nielson, 1977: Pacific Ins. Mon. 34: 56 [*Thagria multispars* (Walker 1858)]

HOM 2000/2561: HT, 1 adult female: Shaowu - Fukien (500 m) - J. Klapperich - 19.8.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 133 / Jassus multifasciatus Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 19.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/2562: PT, 1 adult female: 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

multiguttata, Macropsis Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 299

HOM 2000/2767: HT, 1 adult male: J. Klapperich - Bashgultal - 1200 m - Nuristan - 20.4.53 - Afghanistan / Macropsis multiguttatus n. sp. - Typus - det. Dlabola 1956 / 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2768, 3295: PT, 2 adults male: 3.4.1953, Asmar, Konar, Afghanistan, Asia, 71°20′59″ E / 35°00′59″ N

mutilata, Agallia Dlabola, 1957

Current classification: Agallia viraktamathi Dlabola, 1972

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 297; Dlabola, 1972: Casopis morav. Mus. Brne 56/57: 215 [Agallia viraktamathi Dlabola, 1972 (nom. nov.)].

HOM 2000/2061: AT,1 adult female: J. Klapperich - Bashgultal - 1200 m - Nuristan - 8.4.53 - Afghanistan / Agallia mutilata n. sp. - Typus - det. Dlabola 1956 / 8.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2062, 3296: PT, 2 adults female: 10.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2063: PT, 1 adult female: 17.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

naevia, Aphrophora Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 29

HOM 2000/1417: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 30.3.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 94 / Aphrophora naevia Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 30.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1418: PT, 1 adult: 28.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1419: PT, 1 adult: 1.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1420: PT, 1 adult: 12.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1421: PT, 1 adult: 14.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1422: PT, 1 adult: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1423: PT, 1 adult: 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

naevia, Moonia Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 41

HOM 2000/2825: HT, 1 adult female: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 20.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 121 / Moonia naevia Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 20.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

nigerrima, Penthimia Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 48

HOM 2000/2926: ST, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 15.4.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für - Tierkunde, Dresden / 130 / Penthimia nigerrima Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / Penthimia - species 'C' - det. M.D. Webb / Syntype - Penthimia - nigerrima Jacobi - det. M.D. Webb / 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2927: ST, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 25.5.1937 / Penthimia nigerrima Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / Penthimia - species 'D' - det. M.D. Webb / Syntypes x4 - Penthimia - nigerrima Jacobi - det. M.D. Webb / 25.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/2928: ST, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 27.5.1937 / Penthimia nigerrima Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / Penthimia - species 'A' - det. M.D. Webb / Syntypes x4 - Penthimia - nigerrima Jacobi - det. M.D. Webb /

27.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/2929: ST, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 18.7.1937 / Penthimia nigerrima Jacobi / 130 / var / Paratypus - Mannheims det. 1965 / Paratypoid / Penthimia - species 'E' - det. M.D. Webb / Syntypes x4 - Penthimia nigerrima Jacobi - det. M.D. Webb / 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/2930: ST, 1 adult: Kwangtseh - Fukien - J.Klapperich - 17.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / 130 / Penthimia nigerrima Jacobi - Paratypus - Mannheims det. 1965 / Paratypoid / Penthimia - species 'B' - det. M.D. Webb / Syntypes x4 - Penthimia - nigerrima Jacobi - det. M.D. Webb / 17.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

nigrifacies, Sarima Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 21

HOM 2000/545: HT, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 3.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 49 / Sarima nigrifacies Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 3.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/546: PT, 1 adult: 30.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/547: PT, 1 adult: 17.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/548: PT, 1 adult: 24.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/549: PT, 1 adult: 4.10.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/550: PT, 1 adult: 19.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

nigrina, Aphropsis Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 26

HOM 2000/1449: HT, 1 adult female: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 10.6.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 85a / Aphropsis nigrina Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 10.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1450: PT, 1 adult female: 2.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

nigrominiatula, Cicadella Jacobi, 1944

Current classification: Atkinsoniella nigrominiatula (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 44; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707-712 [*Tettigella*]; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 97 [*Atkinsoniella*]

HOM 2000/3115: HT, 1 adult: Kwangtseh - Fukien - J. Klapperich - 27.8.1937 / Cotypus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124g / Holotypus - Cicadella nigrominiatula Jac. n. sp. - Mannheims det. / 27.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/3116, 3297-98: PT, 3 adults: 17.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/3117, 3299-01: PT, 4 adults: 27.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/3118: PT, 1 adult: 21.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/3119: PT, 1 adult: 7.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/3120, 3302-04: PT, 4 adults: 10.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30′00″ E / 27°17′59″ N

HOM 2000/3121: PT, 1 adult: 15.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/3122: PT, 1 adult: 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/3123, 3305-06: PT, 3 adults, 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30′00″ E / 27°17′59″ N

HOM 2000/3124: PT, 1 adult: 22.2.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3125: PT, 1 adult: 2.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3126: PT, 1 adult: 4.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3127: PT, 1 adult: 18.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3128, 3307: PT, 2 adults: 19.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3129: PT, 1 adult: 24.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3130: PT, 1 adult: 29.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3131, 3308: PT, 2 adults: 31.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3132: PT, 1 adult: 6.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3133: PT, 1 adult: 8.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3134: PT, 1 adult: 10.4.1938 , Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3135: PT, 1 adult: 18.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3136: PT, 1 adult: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

notatissima, Purana Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 7

HOM 2000/852: HT, 1 adult male: Shaowu - Fukien (500 m) - J. Klapperich - 9.7.1937 / Typus / Purana notatissima - Holotypus Jacobi - det. Straßberger / Holotypus / 9.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

nuristana, Aconurella Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 281

HOM 2000/2019: HT, 1 adult male: J. Klapperich - Achmede Dewane - 2800 m - Bashgultal - Nuristan - 27.7.52 - O-Afghanistan / Aconurella devana n. sp. - Typus - det. Dlabola 1956 / 27.7.1952, Achmede Dewane (= Akhmed-e Dew), Konar, Afghanistan, Asia, 71°19'00" E / 35°55'00" N

nuristanus, Aphrodes Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 291

HOM 2000/2120: HT, 1 adult male: J. Klapperich - Bashgultal -1200 m - Nuristan - 20.4.53 - Afghanistan / Aphrodes nuristanus n. sp. - Typus - det. Dlabola 1956 / 20.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2121: PT, 1 adult male: 30.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

obscurus, Olontheus Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 17; Fennah, 1982: Bull. Ent. Res. 72: 641 [transferred to new tribe Cixiopsini]

HOM 2000/406: HT, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 25.6.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 43 / Olontheus obscurus

Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 25.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

ochraceus, Jassus Jacobi, 1944

Current classification: Calodia patricia (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 50; Nielson, 1982: Pacific Ins. Mon. 38: 44 [Calodia patricia (Jacobi 1944)]

HOM 2000/2563: HT, 1 adult female: Kwangtseh - Fukien - J. Klapperich O - 17.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 135 / Jassus ochraceus Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 17.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/2564: PT, 1 adult female: 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/2565: PT, 1 adult female: 7.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

orientalis, Euscelidius Dlabola, 1957

Current classification: Synonym of *Euscelidius mundus* (Haupt, 1927)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 283; Linnavuori, 1962: Annales Zool. Soc. Zool.-Bot. Fenn. 'Vanamo' 24: 42 [Euscelidius mundus (Haupt, 1927)]

HOM 2000/2442: PT, 1 adult female: J. Klapperich - Umgeb. v. Kabul - 1740 m - 24.6.52 - O-Afghanistan / Euscelidius orientalis n. sp. - Paratypus - det. Dlabola 1956 / 24.6.1952, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

pallidior, Betacixius Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 15

HOM 2000/27: HT, 1 adult: Shaowu - Fukien (500m) - J. Klapperich - 2.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 36b / Be-

tacixius pallidor Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 2.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/28: PT, 1 adult: 4.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/29: PT, 1 adult: 18.7.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

pallidipes, Cicadella Jacobi, 1944

Current classification: Tettigella pallidipes (Jacobi, 1944)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 43; China and Fennah, 1945: Ann. Mag. nat. Hist.: 707–712 [Tettigella]

HOM 2000/3137: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 31.3.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 124i / Cicadella pallidipes Jacobi - Holotypus - Straßberger det. / Holotypus / 31.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

patricius, Jassus Jacobi, 1944

Current classification: *Calodia patricia* (Jacobi, 1944) Jacobi, 1944: Mitt. münch. ent. Ges. 34: 49; Nielson, 1982: Pacific Ins. Mon. 38: 1-144 [*Calodia patricia* (Jacobi 1944)]

HOM 2000/2566: HT, 1 adult female: Kwangtseh - Fukien - J. Klapperich O - 27.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 134 / Jassus patricius Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 27.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

perpunctata, Loxocephala Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 11

HOM 2000/646: HT, 1 adult: A-tun tae (Nord Yunnan) - Mittlere Höhe (ca. 4000m) - 28.7.1936 - H. Höne / Typus / 28 / Loxocephala perpunctata Jacobi - Mannheims det. 1965 / Holotypus / 28.7.1936, A-Tun-Tse, Yunnan, China, Asia, 98°48'00" E / 28°28'00" N

HOM 2000/647: PT, 1 adult: 3.8.1936, A-Tun-Tse, Yunnan, China, Asia, 98°48'00" E / 28°28'00" N

HOM 2000/648: PT, 1 adult: 4.9.1936, A-Tun-Tse, Yunnan, China, Asia, 98°48'00" E / 28°28'00" N

HOM 2000/649: PT, 1 adult: 2.9.1936, Batang, Sichuan, China, Asia, 99°00'00" E / 30°00'00" N

HOM 2000/650: PT, 1 adult: 17.9.1936, Batang, Sichuan, China, Asia, 99°00'00" E / 30°00'00" N

persicum, Hysteropterum Dlabola, 1981 Current classification: Inflatodus persicus (Dlabola, 1981)

Dlabola, 1981: Acta ent. Mus. Natn. Pragae 40: 181; Gnezdilov & Wilson, 2007: Zoosystematica Rossica. 15: 302 [*Inflatodus persicus* (Dlabola, 1981)

HOM 2000/488: PT, 1 adult: Iran, Golhak - 1700 m - bei Teheran - 9.-23.VI.1961 - leg. J. Klapperich / Paratypus / Hysteropterum persicum sp. n. det. Dlabola 1974 / 9.-23.6.1961, Golhak, b. Teheran, Tehran, Iran, Asia, 51°26'00" E / 35°40'00" N

proximoriens, Idiocerus Dlabola, 1965 Current classification: Sulamicerus proximoriens (Dlabola, 1965)

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 446; Dlabola, 1974: Acta. faun. ent. Mus. nat. Pragae. 15: 62 [Sulamicerus proximoriens (Dlabola, 1965)]

HOM 2000/2595: PT, 1 adult: O. Jordan. - J. Klapperich / Wald b. Jerash - 600 m - 7.6.1959 / Idiocerus proximoriens n. sp. - Paratypus - det. Dlabola 1963 / 7.6.1959, Jerash, Irbid, Jordan, Asia, 35°53'43" E / 32°16'50" N

quadrinotatissima, Empoasca Dlabola, 1957 Current classification: Sundapteryx biguttula (Ishida, 1913)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 296; Dworakowska, 1970b: Bull. Acad. pol. Sci. (Ser. Sci. biol.) 18: 707 [Sundapteryx biguttula (Ishida, 1913)]

HOM 2000/2372: HT, 1 adult female: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 21.8.53 - O-Afghanistan / Empoasca quadrinotatissma - Typus - det. Dlabola 56 / 21.8.1953, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

HOM 2000/2373: PT, 1 adult female: 21.8.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

ramallahicus, Idiocerus Dlabola, 1965

Current classification: *Balcanocerus ramallahicus* (Dlabola 1965)

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 448; Abdul-Nour, 2003: Nouv. Rev. Ent. 20: 100 [redescribed, *Balcanocerus ramallahicus* (Dlabola 1965)]

HOM 2000/2596, 3309: PT, 2 adults: W. Jordan. - J. Klapperich / Turmosayya b. Ramallah / 600 m - 4.6.1958 / Paratypus - Idiocerus ramallahicus n. sp. 1963 - det. Dlabola / 4.6.1958, Turosayya, West-Bank, Jordan, Asia, 35°12'00" E / 31°54'00" N

HOM 2000/2597: PT, 1 adult: 15.6.1956, Wadi es Sir, 'Amman, Jordan, Asia, 35°48'59" E / 31°57'00" N

robusta, Hindola Jacobi, 1944

Current classification: *Taihorina geisha* Schumacher, 1915

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 24; Maa, 1949: Treubia 20: 11–24 [*Taihorina geisha* Schumacher, 1915]

HOM 2000/1124: HT, 1 adult female: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 21.6.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 71 / Hindola robusta Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 21.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

robustus, Betacixius Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 15

HOM 2000/30: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 11.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 36c / Betacixius robustus Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 11.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/31: PT, 1 adult: 31.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/32: PT, 1 adult: 2.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

rossi, Baeturia **A. J. De Boer, 1994** De Boer, 1994: Beaufortia 44: 154

HOM 2000/1029, 3310: PT, 2 adults: Nd. N. Guinee - Sarmeh - J.B. Ledru 1901 / 9/57, ex coll. - R. Oberthür / Paratype - Baeturia Rossi - Det. A. J. de Boer 1994 / Bonn / 1901, Sarmeh, New Guinea, Pacific Ocean, 38°45'00" E / 00°09'00" N

rubroocellatus, Zercanus Dlabola, 1965

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 440

HOM 2000/3192: PT, 1 adult female: O. Jordan. - J. Klapperich / Zerka, S. Amm. - 500 m - 3.7.56 / Zercanus n.g. roseoocellatus n. sp. / Paratypus - det. Dlabola 1962 / 3.7.1956, Zerka (= Az Zarqa'), Az Zarqa', Jordan, Asia, 36°05'59" E / 32°04'59" N

sarekandinus, Handianus Dlabola, 1959

Dlabola, 1959: Acta ent. Mus. Natn. Pragae 33: 449

HOM 2000/252: HT, 1 adult male: J. Klapperich - Sarekanda - 3500 m Gebirge – Badakschan - 26.7.53 - NO-Afghanistan / Handianus sarekandinus - Typus - det. Dlabola 1958 / 26.7.1953, Sarekanda, Sarekanda (mts.), Badakhshan, Afghanistan, Asia

schivaicus, Stenometopiellus Dlabola, 1957

Current classification: Synonym of *Stenometopiellus sigillatus* Haupt, 1917

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 285; Dlabola, 1963: Acta ent. Mus. natn. Pragae 35: 327 [Stenometopiellus sigillatus Haupt, 1917]

HOM 2000/3075: HT, 1 adult male: J. Klapperich - Schiva - Hochsteppe 2800 m - 7.7.53 - Badakschan - NO-Afghanistan / Stenometopiellus schivaicus n. sp. - Typus - det. Dlabola 1956 / 7.7.1953, Schiva, Badakhshan, Afghanistan, Asia, 71°13'00" E / 37°43'00" N

sinensis, Dussana Jacobi, 1944

Current classification: *Riseveinus sinensis* (Jacobi, 1944) Jacobi, 1944: Mitt. münch. ent. Ges. 34: 51; Li & Wang, 1995: Entomotaxonomia 17: 195 [*Riseveinus sinensis* (Jacobi, 1944)]

HOM 2000/2343: HT, 1 adult: Kwangtseh - Fukien - J. Klapperich O - 27.7.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 139 / Dussana sinensis Jacobi - Holotypus - Mannheims det.1965 / Holotypus / 27.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HOM 2000/2344: PT, 1 adult: 8.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2345: PT, 1 adult: 20.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2346: PT, 1 adult: 23.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

sinensis, Lycurgus Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 9

HOM 2000/1067: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 17.7.1938 (Fukien) / Typus / Lycurgus sinensis n. sp. Jac. Holotypus - Straßberger det. / Holotypus /17.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1068: PT, 1 adult: 23.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1069: PT, I adult: 29.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1070: PT, 1 adult: 9.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1071: PT, 1 adult: 10.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1072, 3311: PT, 2 adults: 13.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/1073: PT, 1 adult: 17.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24′00″ E / 27°30′00″ N

sinica, Agallia Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 47

HOM 2000/2067: HT, 1 adult: Shaowu - Fukien (500 m) - J. Klapperich - 5.6.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 126 / Agallia sinica Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 5.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/2068: PT, 1 adult: 9.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

sinica, Mnemosyne Jacobi, 1944

Current classification: *Oecleopsis sinicus* (Jacobi 1944) Jacobi, 1944: Mitt. münch. ent. Ges. 34: 12; van Stalle, 1991: Bull. Inst. R. Sci. Nat. Belgique Ent. 61: 23 [*Oecleopsis sinicus* (Jacobi 1944), redescribed, LT designated]

HOM 2000/77: PLT, 1 adult: Shaowu - Fukien (500m) - J. Klapperich - 11.5.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 34 / Mnemosyne sinica Jac. - Holotypus - Mannheims det. 1965 / Holotypus / Paralecototype - Mnemosyne sinica Jacobi - designe par van Stall 1986 / 11.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HOM 2000/78: PLT, 1 adult: 2.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

sirvadi, Selenocephalus Dlabola, 1965

Dlabola, 1965: Acta ent. Mus. Natn. Pragae 36: 443

HOM 2000/3054: AT, 1 adult female: Jordan. - 11.4.1958 - J. Klapperich / Jordantal - 100 m - O. Totes Meer / Selenocephalus sirvadi n. sp. - Typus - det. Dlabola 1962. / 11.4.1958, Jordan-Tal, Irbid, Jordan, Asia

HOM 2000/3055: PT, 1 adult: 14.6.1956, Tulkarem (=Tulkarm), West-Bank, Jordan, Asia, 35°01'32" E / 32°18'38" N

HOM 2000/3056: PT, 1 adult: 6.6.1958, Amman, 'Amman, Jordan, Asia, 35°56'00" E / 31°57'00" N

sparsuta, Hindoloides Jacobi, 1944

Current classification: *Makiptyelus dimorphus* Maki, 1914

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 24; Liang, 1997: Acta Zootax. Sin. 22: 335 [Makiptyelus dimorphus Maki, 1914]

HOM 2000/1169: HT, 1 adult female: Shaowu - Fukien (500 m) - J. Klapperich - 12.5.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 72 / Hindoloides sparsuta Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 12.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

sternalis, Ledra Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 36

HOM 2000/2734: HT, 1 adult male:Kwangtseh - Fukien - J. Klapperich - 24.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 113 / Ledra sternalis Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 24.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

symmetrica, Thlasia Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 40

HOM 2000/3149: HT, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 3.9.1937 / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde Dresden / 117 / Tlasia symmetrica Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 3.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

tangigharuha, Dictyophara Dlabola, 1957

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 273; Emeljanov, 2004: Russ. Ent. J. 12(4): 357 [Dictyophara (*Ancylocrius gen. nov.*) tangigharuha Dlabola, 1957]

HOM 2000/271: HT, 1 adult male: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 8.7.52 - O-Afghanistan / Dictyophara tangigharuha n. sp. - Typus - det. Dlabola 1956 / 8.7.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

tangigharuha, Erythroneura Dlabola, 1957

Current classification: *Tamaricella tangigharuha* (Dlabola, 1957)

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 295; Dworakowska, 1971: Suomen hyont. Aikak. 37: 107 [Tamaricella tangigharuha (Dlabola, 1957)].

HOM 2000/2389: AT, 1 adult female: J. Klapperich - Tangi-Gharuh - 1600 m - am Kabulfluß - 21.8.53 O-Afghanistan / Erythroneura (sg. Tamaricella) - tangi-gharuha n. sp. - Typus - det. Dlabola 1956 / 21.8.1953, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

HOM 2000/2390: PT, 1 adult: 24.6.1953, Duab (= Doab), Badakhshan, Afghanistan, Asia, 70°31′00" E / 36°49′59" N

HOM 2000/2391, 3312-13: PT, 3 adults: 21.8.1953, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

tetraspila, Bhandara Jacobi, 1944

Current classification: Atkinsoniella sulphurata (Distant, 1908)

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 41; Young, 1986: North Carolina Agr. Exp. Stat. Tech. Bull. 281: 97 [Atkinsoniella sulphurata (Distant 1908)]

HOM 2000/2173: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 29.6.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 122a / Bhandara tetraspila Jac. - Holotypus - Mannheims det. 1965 / Holotypus / 29.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2174, 3314: PT, 2 adults: 4.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2175: PT, 1 adult: 5.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2176, 3315: PT, 2 adults: 18.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2177: PT, 1 adult: 19.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2178: PT, 1 adult: 20.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2179, 3316: PT, 2 adults: 21.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2180: PT, 1 adult: 22.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2181: PT, 1 adult: 23.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2182, 3317: PT, 2 adults: 24.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2183, 3318: PT, 2 adults: 25.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2184, 3319: PT, 2 adults: 29.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2185, 3320: PT, 2 adults: 30.3.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2186, 332: PT, 2 adults: 1.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2187: PT, 1 adult: 3.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2188: PT, 1 adult: 5.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2189: PT, 1 adult: 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2190: PT, 1 adult: 14.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2191: PT, 1 adult: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2192: PT, 1 adult: 17.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2193: PT, 1 adult: 18.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2194: PT, 1 adult: 19.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2195, 3322: PT, 2 adults: 21.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2196: PT, 1 adult: 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2197, 3323-25: PT, 4 adults: 28.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2198, 3326-28: PT, 4 adults: 29.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2199, 3329: PT, 2 adults: 30.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2200: PT, 1 adult: 2.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2201, 3330: PT, 2 adults: 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2202: PT, 1 adult: 6.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2203: PT, 1 adult: 7.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2204: PT, 1 adult: 8.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2205: PT, 1 adult: 12.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2206, 3331: PT, 2 adults: 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2207: PT, 1 adult: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2208, 3332: PT, 2 adults: 31.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/2209: PT, 1 adult: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

transversus, Betacixius Jacobi, 1944 Jacobi, 1944: Mitt. münch. ent. Ges. 34: 14

HOM 2000/10: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 11.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 36a / Betacixius transversus Jac. n. sp. - Mannheims det. / Holotypus / 11.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/11: PT, 1 adult: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/12: PT, 1 adult: 16.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/13: PT, 1 adult: 21.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/14, 15, 3333-37: PT, 7 adults: 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/16, 3338: PT, 2 adults: 28.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/17, 3339-40: PT, 3 adults: 29.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/18, 3341-44: PT, 5 adults: 1.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/19, 3345-48: PT, 5 adults: 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/20, 3349: PT, 2 adults: 7.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/21, 3350-62: PT, 14 adults: 8.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/22, 3363-65: PT, 4 adults: 10.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/23, 3366-69: PT, 5 adults: 11.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/24: PT, 1 adult: 14.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/25: PT, 1 adult: 19.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/26: PT, 1 adult: 10.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/3224: PT, 1 adult: 12.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

tshakaranus, Hephathus Dlabola, 1957 Dlabola, 1957: Mitt münch ent Ges 47: 300

Dlabola, 1957: Mitt. münch. ent. Ges. 47: 300

HOM 2000/2543: HT, 1 adult female: J. Klapperich - Tschakaran - 1850 m - Warduschtal - 6.7.53 - Badakschan - NO-Afghanistan / Heptathus tshakaranus n. sp. - Typus - det. Dlabola 1956 / 6.7.1953, Tchakaran (= Tschakaran), Wardusch-Tal, Badakhshan, Afghanistan, Asia, 70°52'00" E / 36°58'00" N

HOM 2000/2544: PT, 1 adult: 6.7.1953, Tchakaran (= Tschakaran), Wardusch-Tal, Badakhshan, Afghanistan, Asia, 70°52'00" E / 36°58'00" N

vicinus, Placidus Dlabola, 1957

Current classification: *Cyrta vicina* (Dlabola, 1957) Dlabola, 1957: Mitt. münch. ent. Ges. 47: 293; Wei, Webb & Zhang, 2008: Zootaxa 1793: 4 [*Cyrta vicina* (Dlabola, 1957)]

HOM 2000/2961: HT, 1 adult male: J. Klapperich - Bashgultal - 1100 m - Nuristan - 14.4.53 - Afghanistan / Placidus vicinus n. sp. - Typus - det. Dlabola 1956 / 14.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2962: AT, 1 adult female: 14.4.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2963: PT, 1 adult: 6.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2964: PT, 1 adult: 13.5.1953, Bashgul-Tal (= Landay Sind (river)), Konar, Afghanistan, Asia

HOM 2000/2965: PT, 1 adult: 10.5.1952, Tangi-Gharu (canyon), Kabol, Afghanistan, Asia

zigzac, Ricania Jacobi, 1944

Jacobi, 1944: Mitt. münch. ent. Ges. 34: 22

HOM 2000/640: HT, 1 adult: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 23.5.1938 (Fukien) / Typus / Coll. Jacobi - Ankauf 1947 / Staatl. Museum für Tierkunde, Dresden / 53 / Ricania zigzac Jacobi - Holotypus - Mannheims det. 1965 / Holotypus / 23.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HOM 2000/641: PT, 1 adult: 13.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

Hymenoptera

alini, Colletes Kuhlmann, 2000

Kuhlmann, 2000: Linzer biol. Beitr. 32: 161

HYM 2004/84: HT, 1 adult male: Mandschurei - Charbin 7.1952 - V.Alin leg., vend. - Eing.Nr.6, 1953 / HT - Colletes male - alini n.sp. - M. Kuhlmann det. 1999 / 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/85-88: PT, 4 adult males: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/89: PT, 1 adult male: 27.7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/90-93: PT, 4 adult males: 7.8.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

alpivagans, Scopesus Heinrich, 1949

Current Classification: Scopesis alpivagans (Heinrich, 1949)

Heinrich, 1949: Mitt. münch. ent. Ges. 35-39: 89; Yu and Horstmann, 1997: Catalogue of the World Ichneumonidae, Part 1: 437 [*Scopesis*]

HYM 2004/111: PT, 1 adult female: Berchtesgaden - Jennermassiv - 1200 m 24. Juli 47 / Paratypus / Scopesus female - alpivagans - Heinr. i.l. - det. G. Heinrich / 24.7.1947, Berchtesgaden, Hachelgraben, Bayern, Germany, Europe, 13°00'00" E / 47°37'59" N

amazona var. lividum, Eciton Santschi, 1923

Current Classification: Synonym of *hamatum*, *Eciton* (Fabricius, 1782)

Santschi, 1923: Ann. Soc. Ent. 63: 68 [Original description of *Eciton amazona*]; Borgmeier, 1953: Stud. Ent. 2: 14 [Synonym of *Eciton hamatum*]

HYM 2004/846: STu, 1 adult: Monte Alegre - Para. Bras. - coll. Reichensperger / A. Reichensperger / TYPUS / E. amazona v. lividum Santschi / mattogrossense Lüderw. = amazona Santschi / Eciton hamatum det. Borgmeier / Monte Alegre, Para, Brazil, America, South, 52°42'51" W / 04°39'04" S

HYM 2004/847-855: STu, 9 adults: Monte Alegre, Para, Brazil, America, South, 52°42′51″ W / 04°39′04″ S

angustatum reichenspergeri, Eciton (Holopone) Santschi, 1924

Current Classification: Synonym of *Eciton vagans* dubitatum Emery, 1896

Santschi, 1924: Ann. Soc. Ent. Belgique 64: 12; Borgmeier, 1939: Rev. Ent. 10(3): 405 [Synonym of Eciton vagans]; Borgmeier, 1955: Stud. Ent. 3: 229 [Synonym of Eciton vagans dubitatum]

HYM 2004/880-890: PT, 11 adults: Minaes Geraes - E. Luja / Paratypus / E. vagans reichenspergeri Santschi / Ec. vagans dubitatum Emery / Minas Gerais, Acre, Brazil, America, South, 42°46′59" W / 08°58'00" S

HYM 2004/891-897: PT, 7 adults: Santa Barbara, Brazil, America, South

auxifera, Chrysis Buysson, 1900

Current Classification: Synonym of *Chrysis schoenherri* Dahlbohm, 1845

Buysson, 1900: Revue Ent. 4: 125–158; Kimsey and Bohart, 1990: The Chrysidid Wasps of the World: 460 [syn. of *Chrysis schoenherri*]

HYM 2001/1810: HT, 1 adult: Zoulouland - Dr. Martin / Chrysis - auxifera - n.sp. Buyss. / Slg. R.Oberthür - Eing.Nr.4, 1956 / Holotypus / Zoulouland (= Kwazulu), KwaZulu-Natal, South Africa, Africa

barbarula, Mutilla Petersen, 1988

Current Classifikation: *Ronisia barbarula* (Petersen, 1988)

Petersen, 1988: Steenstrupia 14: 154; Lelej, 2002: Catalogue of the Mutillidae: 45 [Mutilla]

HYM 2004/65: PT, 1 adult female: Balearen - Soller 2.7.27 - v. Jordans / Mutilla - barbara L. 2 female / Mutilla - barbarula n.sp. - B. Petersen det. 1987 / PARATYPE / Sóller, Mallorca (isld.), Baleares, Islas (isld.), Spain, Europe, 02°42'00" E / 39°45'59" N

HYM 2004/66: PT, 1 adult female: 6.1927, Alcudia, Mallorca, Baleares, Islas (isld.), Spain, Europe, 03°07'00" E / 39°52'00 " N

barbata, Mimopria Borgmeier, 1939

Borgmeier, 1939: Rev. Ent. 10: 534

HYM 2004/842-843: ST, 2 adults: Campinas Goyaz - E. crassic. - 717. 9.3.36 / Cotype / Mimopria barbata Borgm. - det. Borgmeier/ Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

caelebs, Cerceris Giner Mari, 1942

Giner Mari, 1942: Eos, Madr. 18: 133

HYM 2004/2: HT, 1 adult male: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 5.10.1938 (Fukien) / TYPUS / male / Cerceris - caelebs - Giner male - det. Giner Mari / 5.10.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

coelicola, Cerceris Giner Mari, 1942 Giner Mari, 1942: Eos, Madr. 18: 116

HYM 2004/3: PT, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 17.8.1937 / male / COTYPUS / Cerceris - coelicola - Giner male - det. Giner Mari / 17.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

comes, Mimopria Borgmeier, 1939 Borgmeier, 1939: Rev. Ent. 10: 532

HYM 2004/830-834: ST, 5 adults: Campinas, Goyas - Schwarzmaier [unterseits handschriftlich] 717 / Cotype / Mimopria comes Borgm. - det. Borgmeier / E. dulcius? / 1928-1938 Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

confusa, Cerceris Giner Mari, 1942 Giner Mari, 1942: Eos, Madr. 18: 118

HYM 2004/4: PT, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 17.8.1937 / male / COTYPUS / Cerceris - confusa - Giner male - det. Giner Mari / 17.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

crassicorne var. indomabile, Eciton (Holopone) Santschi, 1930

Current Classifikation: Synonym of *Nomamyrmex* esenbeckii (Westwood, 1842)

Santschi, 1930: Bull. Soc. Ent. Egypte 14: 82; Borgmeier, 1955: Stud. Ent. 3: 139 [Synonym of *Nomamyrmex esenbeckii*]

HYM 2004/835-84: PT, 7 adults: Olinda - Pernambuco - coll.Reichensperger / Paratype! / Holop. crassicome - var. indomabile Santschi - n.var. / Olinda, Pernambuco, Brazil, America, South, 34°51'00" W / 08°01'00" S

HYM 2004/867-877: PT, 11 adults: Olinda, Pernambuco, Brazil, America, South, 34°51'00" W / 08°01'00" S

HYM 2004/898-908: PT, 11 adults: Olinda, Pernambuco, Brazil, America, South, 34°51'00" W / 08°01'00" S

densepunctatum, Eciton (Acamatus) Borgmeier, 1933 Current Classifikation: Synonym of Neivamyrmex densepunctatum (Borgmeier, 1933)

Borgmeier, 1933: Arch. Esc. Sup. Agric. Med. Vet. 10: 162; Borgmeier, 1953: Stud. Ent. 2: 5 [Neivamyrmex]

HYM 2004/702-706: PT, 5 adults: Quatro - Brasil. ZikAn - Itatiaya / Paratype! - Reichensperger / Ec. Acamat. - densepunctat. / 1932 Borgm. / 17.3.1926, Itatiaya (= Itatiaia), Rio de Janeiro, Brazil, America, South, 44°34'00' W / 22°30'00" S

HYM 2004/707-712: PT, 6 adults: Passa Quatro, Minas Gerais, Brazil, America, South, 44°58'00' W / 22°22'59" S

HYM 2004/789-800: PT, 12 adults: 17.3.1926, Campo Bello (= Itatiaia), Rio de Janeiro, Brazil, America, South, 44°34'00' W / 22°30'00'' S

detectus, Neivamyrmex Borgmeier, 1953

Borgmeier, 1953: Stud. Ent. 2: 25

HYM 2004/813: PT, 1 adult: Eug. Lefevre - (S. Paulo) Trav. - Lopes et Oiticica - 1-XI-37 / Cotypus / Nevamyrmex - detectus - Borgm. - det. Borgmeier / 1.11.1937, Eugênio Lefèvre, Sao Paulo, Brazil, America, South

detrita var. melanopyga, Pimpla Ulbricht, 1909

Current Classifikation: Synonym of *Endromopoda* nigricoxis (Ulbricht, 1910)

Ulbricht, 1909: Mitt. Ver. Naturk. Krefeld: 19; Horstmann, 1997: Z. Arbgem. Österr. Entomol. 49: 51 [syn. of *Endro-mopoda nigricoxis*]

HYM 2004/109: HT, 1 adult female: Krefeld - 6. - Forstwald - Ulbricht / Pimpla female - nigricoxis Ulb. - Ulbr. det. / Type / female Holotypus? - Pimpla detrita Hlgr. - var. melanopyga Ulbr. - M. Sorg 1982 / Holotypus - Pimpla - detrita Hlgr. - var. ulbrichtiana - Strand female - Horstm. 1995 / Krefeld, Nordrhein-Westfalen, Germany, Europe, 06°34'00" E / 51°19'59" N

detrita var. ulbrichtiana, Pimpla Strand, 1918

Current Classifikation: Synonym of *Endromopoda* nigricoxis (Ulbricht, 1910)

Strand, 1918: Ent. Mitt. 7: 156; Horstmann, 1997: Z. Arbgem. Österr. Entomol. 49: 53 [syn. of *Endromopoda nigricoxis*]

HYM 2004/109: HT, 1 adult female: Krefeld - 6. - Forstwald - Ulbricht / Pimpla female - nigricoxis Ulb. - Ulbr. det. / Type / female Holotypus? - Pimpla detrita Hlgr. - var. melanopyga Ulbr. - M. Sorg 1982 / Holotypus - Pimpla - detrita Hlgr. - var. ulbrichtiana - Strand female - Horstm. 1995 / Krefeld, Nordrhein-Westfalen, Germany, Europe, 06°34'00" E / 51°19'59" N

diabolica, Cerceris Giner Mari, 1942 Giner Mari, 1942: Eos, Madr. 18: 139

HYM 2004/5: HT, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 24.9.1937 / male / TYPUS / Cerceris - diabolicus - Giner male - det. Giner Mari / 24.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

diabolica, Chrysis Buysson, 1900 Buysson, 1900: Revue Ent. 4: 125–158

HYM 2001/365: HT, 1 adult: Natal - Dr. Martin / Chrysis - diabolica - n.sp. / Slg. R. Oberthür - Eing.Nr.4, 1956 / Holotypus / KwaZulu-Natal, South Africa, Africa

dubitabilis, Cerceris Giner Mari, 1942

Current Classification: Synonym of *Cerceris formosana* klapperichi Giner Mari 1942

Giner Mari, 1942: Eos, Madr. 18: 119; Bohart and Menke, 1976: Specid Wasps of the World: 581 [syn. of *Cerceris formosana klapperichi*]

HYM 2004/6: ST, 1 adult female: Shaowu - Fukien - (500 m) J. Klapperich - 24.6.1937 / female / TYPUS / Cerceris - dubitabilis - Giner female - det. Giner Mari / 24.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

emeryi, Oxyopomyrmex Santschi, 1908 Santschi, 1908: Ann. Soc. Ent. France: 524

HYM 2004/696-698: PT, 3 adults: Oxyopomyrm. - emeryi Sants. - Cotype / Paratypus / März 1908, Kairouan, Al Qayrawan, Tunisia, Africa, 10° 06' 06" E / 35° 40' 28" N

eos, Lasioglossum (Lasioglossum) Ebmer, 1978 Ebmer, 1978: Bonn. zool. Beitr. 29: 192

HYM 2004/44: HT, 1 adult female: Mandschurei - Charbin 5.1952 - V.Alin leg., vend. - Eing.Nr.6, 1953 / Holotypus / LASIOGLOSSUM - Lasioglossum female - eos n.sp. - det. A.W.Ebmer 1975 / 5.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/46: AT, 1 adult male: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, $126^{\circ}39'00''$ E / $45^{\circ}45'00''$ N

HYM 2004/45: PT, 1 adult female: 5.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/47: PT, 1 adult male: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/48-50: PT, 3 adult females: 2.5.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

erythrogaster var. annulicornis, Stylocryptus Aerts, 1953 Current Classification: Synonym of Endasys annulatus (Habermehl, 1912)

Aerts, 1953: Nachr. naturw. Mus. Aschaffenb. 40: 11; Sawoniewicz and Luhman, 1992: Entomofauna 13: 1-96 [syn. of *Endasys annulatus*]

HYM 2004/102: LT, 1 adult female: Köln K.F. - an Picea - Aerts 21.6.49 / St. erythrogaster - f. annulicornis - Aerts / Lectotypus - Stylocryptus - erythrogaster Gr. - f. annulicornis - Aerts female - Horstm. 1986 / 21.6.1949, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

HYM 2004/103: PLT, 1 adult female: 15.6.1944, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

HYM 2004/104: PLT, 1 adult female: 20.6.1946, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

erythrogaster var. nigriventris, Stylocryptus Aerts, 1953 Current Classification: Synonym of Endasys alutaceus (Habermehl, 1912)

Aerts, 1953: Nachr. naturw. Mus. Aschaffenb. 40: 11; Sawoniewicz and Luhman, 1992: Entomofauna 13: 1–96 [syn. of *Endasys alutaceus*]

HYM 2004/105: LT, 1 adult male: Köln K.F. - an Picea - Aerts 15.6.44 / St. erythrogaster - f. annulicornis - Aerts / Lectoparatypus - Stylocryptus - erythrogaster Gr. - f. annulicornis - Aerts female - Horstm. 1986 / Endasys female - alutaceus - det. J. Sawon., J. Luhm 90 / 15.6.1944, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

HYM 2004/106: PLT, 1 adult male: 11.6.1944, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

fagi, Mesopolobus Askew, R.R & Lampe, K.H., 1998 Askew and Lampe, 1998: Entomologist's mon. Mag. 134: 54

HYM 2004/67-68: PT, 2 adults male: D-Frankfurt/M. Hofheim/ - Lorsbach COLL. 250983 - INK.01028415c EM 250284 - K.Lampe / Mesopolobus sp. male - ex gall of - Mikiola fagi (Hartig) - on Fagus sylvatica L. - Lampe / Mesopolobus - fagi male PARATYPE - R.R. Askew 1996 / 25.9.1983, Lorsbach, Hessen, Germany, Europe, 08°25'00" E / 50°07'00" N

HYM 2004/69-70: PT, 2 adults male: 13.10.1984, Lorsbach, Hessen, Germany, Europe, 08°25'00" E / 0°07'00" N

HYM 2004/71: PT, 1 adult male: 13.10.1984, Lorsbach, Hessen, Germany, Europe, 08°25'00" E / 50°07'00" N

HYM 2004/73: PT, 1 adult male: 9.10.1985, Neumünster, Schleswig-Holstein, Germany, Europe, 09°58'59" E / 54°03'59" N

HYM 2004/72: PT, 1 adult female: 9.10.1985, Neumünster, Schleswig-Holstein, Germany, Europe, 09°58'59" E / 54°03'59" N

HYM 2004/74: PT, 1 adult female: 7.10.1985, Tauplitz, Steiermark, Austria, Europe, 14°00'00" E / 47°32'59" N

HYM 2004/75: PT, 1 adult male: 6.10.1985, Pötschenpass (= Pötschenhöhe), Austria, Europe, 13°41'59" E / 47°37'00" N

fraudulentus, Psilogaster Reichensperger, 1913 Current Classification: Orasema fraudulenta (Reichensperger, 1913)

Reichensperger, 1913: Zool. Jb. Abt. Syst. Geogr. Biol. Tiere 35: 211; Heraty, 1994: Class. and Evol. Oraseminae: 70 [*Orasema*, LT selection]

HYM 2004/97: LT, 1 adult female: Harrar, Abesi. - V. - Kristensen / bei Pheidole - megaceph. - Fab. / Psilogaster - fraudulentus - n.sp. - Type! R. / TYPUS / Coll. - Reichensperger / TYPUS / MUSEUM KOENIG - BONN / LT - Orasema - fraudulentus -(Reichensperger) - (specimen #2) - Det. Heraty, 1990 / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00" E / 09°18'59" N

HYM 2004/98-99: PLT, 2 adults male: Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00" E / 09°18'59" N

fukiensis, Cerceris Giner Mari, 1942

Current Classification: Synonym of *Cerceris sternodon-ta fukiensis* Giner Mari, 1942

Giner Mari, 1942: Eos, Madr. 18: 140; Tsuneki, 1968: Etizenia: 9 [new status: *Cerceris sternodonta fukiensis*]

HYM 2004/11: ST, 1 adult male: Shaowu - Fukien - (500 m) J. Klapperich - 5.6.1937 / male / TYPUS / Cerceris - fukiensis - Giner male - det. Giner Mari / 5.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HYM 2004/12: ST, 1 adult female: Kwangtseh - Fukien - J. Klapperich O - 22.7.1937 / female / TYPUS / Cerceris - fukiensis - Giner female / det. Giner Mari / 22.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

goesswaldi, Epimyrma Menozzi, 1930

Current Classification: Synonym of Myrmoxenus rayouxi (André, 1896)

Menozzi, 1930: Z. wiss. Zool. 136: 464; Buschinger, 1982: Zool. Anz. 208: [Synonym of *Epimyrma ravouxi*]; Bolton, 2003: Mem. Amer. Ent. Inst. 71: 248 [*Myrmoxenus*]

HYM 2004/817-824: PT, 8 adults: Lindelbach - 4.8.30 - (Gösswald) / Paratype! - Reichensperger / Epimyrma - gösswaldi - Menoz. / 4.8.1930, Lindelbach, Germany, Europe

imitator var. flavescens, Bombus Pittioni, 1949

Current Classification: Synonym of *Bombus (Tricorni-bombus) imitator* Pittioni, 1949

Pittioni, 1949: Eos, Madr. 25: 254; Williams, 1998: Bull. Nat. Hist. Mus. Entomol. Ser. 67 [new status: *Bombus (Tricornibombus) imitator*]

HYM 2004/611: PT, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 5.5.1938 (Fukien) / PARATYPE / B. imitator - f. flavescens - female worker Pitt. - det. Pittioni / 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/612: PT, 1 adult female: 19.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/613: PT, 1 adult female: 20.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/614: PT, 1 adult female: 25.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/615-616: PT, 2 adults female: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/618: PT, 1 adult female: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/619: PT, 1 adult female: 8.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/620: PT, 1 adult female: 11.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/621: PT, 1 adult female: 14.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/617: STu, 1 adult female: 12.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

imitator, Bombus (Tricornibombus) Pittioni, 1949 Pittioni, 1949: Eos, Madr. 25: 241–284

HYM 2004/602: ST, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 24.5.1938 (Fukien) / TYPE / B. imitator - female Pitt. - det. Pittioni / 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/608: ST, 1 adult female worker: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 14.7.1938 (Fukien) / TYPE / B. imitator - female worker Pitt. - det. Pittioni / 14.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/588: PT, 1 adult female: 1.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/596: PT, 1 adult female: 7.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/597: PT, 1 adult female: 12.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/598: PT, 1 adult female: 14.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/599: PT, 1 adult female: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/600: PT, 1 adult female: 17.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/601: PT, 1 adult female: 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/603-604: PT, 2 adulta female: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/605: PT, 1 adult female: 6.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/606: PT, 1 adult female: 20.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/607: PT, 1 adult female: 9.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/609: PT, 1 adult female: 18.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/610: PT, 1 adult female: 27.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

insueta, Chrysis Buysson, 1900

Current Classification: Synonym of *Primeuchroeus ghilianii* (Gribodo, 1879)

Buysson, 1900: Rev. Ent. 4: 125–158; Kimsey and Bohart, 1990: The Chrysidid Wasps of the World: 541 [syn. of *Primeuchroeus ghilianii*]

HYM 2001/703: HT, 1 adult: Zoulouland - Dr.Martin / Chrysis - insueta - n.sp. Buys. / Stg. R.Oberthür - Eing.Nr.4,1956 / Holotypus / Zoulouland (= Kwazulu), KwaZulu-Natal, South Africa, Africa

klapperichi, Bombus (Pratobombus) Pittioni, 1949 Current Classification: Synonym of Bombus (Pyrobombus) picipes Richards, 1934

Pittioni, 1949: Eos, Madr. 25: 266; Williams, 1998: Bull. Nat. Hist. Mus. Entomol. Ser. 67 [syn. of *Bombus (Pyrobombus) picipes*]

HYM 2004/623: HT, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 17.4.1938 (Fukien) / TYPE / B. klapperichi - female Pitt. - det. Pittioni / 17.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/589: PT, 1 adult female: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/590, 625: PT, 2 adulta female: 25.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/591, 626: PT, 2 adulta female: 27.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/624: PT, 1 adult female: 18.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/627: PT, 1 adult female: 25.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/628: PT, 1 adult female: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/622: STu, 1 adult female: 13.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

klapperichi intermedius, Bombus (Pratobombus) Pittioni, 1949

Current Classification: Synonym of *Bombus (Pyrobom-bus) picipes* Richards, 1934

Pittioni, 1949: Eos, Madr. 25: 266; Williams, 1998: Bull. Nat. Hist. Mus. Entomol. Ser. 67 [syn. of *Bombus (Pyrobombus) picipes*]

HYM 2004/592: HT, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 29.4.1938 (Fukien) / TYPE / B. klapperichi - f. intermedius - female Pitt. - det. Pittioni / 29.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

klapperichi, Cerceris Giner Mari, 1942

Current Classification: Synonym of *Cerceris formosana* klapperichi Giner Mari 1942

Giner Mari, 1942: Eos, Madr. 18: 121; Bohart and Menke, 1976: Sphecid Wasps of the World: 581 [new status: Cerceris formosana klapperichi]

HYM 2004/7: ST, 1 adult male: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 4.7.1938 (Fukien) / male / TYPUS / Cerceris - klapperichi - Giner male - det. Giner Mari / 4.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

klapperichi, Crossocerus (Crossocerus) Beaumont, 1963 Beaumont, 1963: Rev. Suisse Zool. 70: 1–24? HYM 2004/1: HT, 1 adult male: J. Klapperich - Batausar, 2550 m - Salangtal, 10.10.52 - Hindukusch - O-Afghanistan / Type / Crossocerus male - klapperichi Beaum. - J. de Beaumont - det. Type 1962 / 10.10.1952, Batausar, Hendukosh, Kuh-e (mts.), Parvan, Afghanistan, Asia, 69°08'00" E / 35°24'00" N klapperichi, Psithyrus (Ceratopsithyrus) Pittioni, 1949 Current Classification: Synonym of Bombus (Psithyrus) cornutus Frison, 1933

Pittioni, 1949: Eos, Madr. 25: 273; Williams, 1998: Bull. Nat. Hist. Mus. ent. Ser. 67 [syn. of *Bombus (Psithyrus) cornutus*]

HYM 2004/595: ST, 1 adult male: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 31.5.1938 (Fukien) / TYPE / Ps. klapperichi - male Pitt. - det. Pittioni / 31.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/594: PT, 1 adult female: 12.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

kohli, Anergatides Wasman, 1915

Current Classification: Synonym of *Pheidole neokohli* Wilson,1984

Wasman, 1915: Ent. Mitt. 4: 283; Wilson, 1984: Ins. Soc. 31: 316 [*Pheidole*, nov. Nom.]

HYM 2004/713-714: ST, 2 adults: Stanleyville - Kongo - P. H. Kohl! / TYPUS / Anergatides - kohli Wasm. — Pheidole - melancholica - Santsch. / Stanleyville (= Kisangani), Haut-Zaire, Congo, The Democratic Republic, Africa, 25°11'59" E / 00°31'00" N

kraemeri, Notopygus Heinrich, 1949

Current Classification: Synonym of *Notopygus niger* Gehrs, 1908

Heinrich, 1949: Mitt. münch. ent. Ges. 35–39: 80; Aubert, 1968: Bull. mens. Soc. linn. Lyon 37: 137–144 [syn. of *Notopygus niger*]

HYM 2004/110: PT, 1 adult: Berchtesgaden - Jennermassiv - 1200 m 10. Juni 47 / Paratypus / Notopygus - krameri - Heinr. i.l. - det. G. Heinrich / 10.6.1947, Berchtesgaden, Hachelgraben, Bayern, Germany, Europe, 13°00'00" E / 47°37'59" N

kwangtsehiana, Cerceris Giner Mari, 1942

Giner Mari, 1942: Eos, Madr. 18: 143

HYM 2004/8: HT, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 22.7.1937 / female / TYPUS / Cerceris - kwangtsehiana - Giner female - det. Giner Mari / 22.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

leptomanibularis, Chrysis O. Niehuis, 2000

Niehuis, 2000: Mitt. Mus. Naturk. Berl. Dt. ent. Z. 47 (2000) 2: 181–201

HYM 2001/515: PT, 1 adult female: Köln [alte Hochdeutsch Schrift] - Aerts 24.6.38 / Chrysis male - obtusidens Du. / 2679 / Paratypus - Chrysis female - leptomanibularis sp. nov. - det. 1999 Oliver Niehuis / 24.6.1938, Dobschleiderhof (Bornheim), Nordrhein-Westfalen, Germany, Europe, 06°52'00" E / 50°45'59" N

leucocerus, Microcryptus Aerts, 1953

Current Classification: Synonym of *Oresbius bipunctatus* (Schmiedeknecht, 1931)

Aerts, 1953: Nachr. Naturw. Mus. Aschaffenb. 40: 10; Sawoniewicz, 1988: Ann. Zool. 41: 481–190 [syn. of *Oresbius bipunctatus*]

HYM 2004/101: HT, 1 adult female: Köln K.F. - an Picea - Aerts 21.7.47 / 53 / Microcryptus - leucocerus female - Aerts / Microcryptus - female - det. Hedwig. / det. Hedwig / Holotypus - Microcryptus - leucocerus - Aerts female - Horstm. 1985 / 21.7.1947, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

mandschuricus, Allodynerus Bluethgen, 1953

Bluethgen, 1953: Zool. Anz. 150: 57

HYM 2004/82: AT, 1 adult male: Mandschurei - Charbin, 2.-8.8.54 - V. Alin leg., vend. - Eing.Nr.29, 1954 / AL-LOTYPUS / Allodynerus - mandschuricus - Bl. / 2.-8.8.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

martialis, Cerceris Giner Mari, 1942

Giner Mari, 1942: Eos, Madr. 18: 132

HYM 2004/9: HT, 1 adult female: A-tun tse (Nord Yünnan) - Obere Höhe (ca. 4500 m) - 25.6.1936 H. Höne / female / TYPUS / Cerceris - martialis - Giner female - det. Giner Mari / 25.6.1936, A-Tun-Tse, Yunnan, China, Asia, 98°48'00" E / 28°28'00" N

mediterraneus manchurianus, Eumenes Giordani Soika, 1971

Giordani Soika, 1971: Boll. Soc. ent. ital. 103: 70

HYM 2004/76: HT, 1 adult female: Mandschurei - Charbin, 2.-8.8.54 - V. Alin leg., vend. - Eing.Nr.29, 1954 / HO-LOTYPUS / E. mediterraneus - manchurianus / 2.-8.8.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/77: AT, 1 adult male: 2.-8.8.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

mickeli, Cerceris Giner Mari, 1942

Current Classification: Synonym of *Cerceris tubercula-ta evecta* Shestakov 1922

Giner Mari, 1942: Eos, Madr. 18: 136; Bohart and Menke, 1976: Sphecid wasps of the world: 588 [syn. of *Cerceris tuberculata evecta*]

HYM 2004/15: ST, 1 adult male: Kwangtseh - Fukien - J. Klapperich - 2.9.1937 / male / TYPUS / Cerceris - mickeli - Giner male - det. Giner Mari / 2.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HYM 2004/16: ST, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 2.9.1937 / female / TYPUS / Cerceris - mickeli - Giner female - det. Giner Mari / 2.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

HYM 2004/17: PT, 1 adult male: 1.8.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 7°17'59" N

HYM 2004/18: PT, 1 adult female: 31.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

minutuloides, Lasioglossum (Evylaeus) Ebmer, 1978 Ebmer, 1978: Bonn. zool. Beitr. 29: 203

HYM 2004/911: AT, 1 adult female:Mandschurei - Erdaochajlinche - a.Fluß 24.8.1951 / V.Alin leg., vend. - Eing.Nr.5, 1952 / Allotypus / LASIOGLOSSUM - Evylaeus female - minutuloides n. sp. - det. A.W.Ebmer 1976 / 24.8.1951, Erdaocheilinche (= Erdaohezi), Heilongjiang, China, Asia, 129°37'59" E / 45°07'00" N

HYM 2004/112: PT, 1 adult male: 24.8.1951, Erdaocheilinche (= Erdaohezi), Heilongjiang, China, Asia, 129°37'59" E / 45°07'00" N

HYM 2004/113-226: PT, 114 adults: 24.8.1951, Erdaocheilinche (= Erdaohezi), Heilongjiang, China, Asia, 129°37'59" E / 45°07'00" N

HYM 2004/913-915: PT, 3 adults: 24.8.1951, Erdaocheilinche (= Erdaohezi), Heilongjiang, China, Asia, 129°37'59" E / 45°07'00" N

HYM 2004/227: PT, 1 adult male: 26.-29.8.1951, Tigrovaja Padj, Mandschurei, Heilongjiang, China, Asia

HYM 2004/228-285: PT, 58 adults: 26.-29.8.1951, Tigrovaja Padj, Mandschurei, Heilongjiang, China, Asia

HYM 2004/916-917: PT, 2 adults: 26.-29.8.1951, Tigrovaja Padj, Mandschurei, Heilongjiang, China, Asia

HYM 2004/912: PT, 1 adult female: 10.-14.9.1953, Gaolinzsa, Mandschurei, Heilongjiang, China, Asia

modestum, Eciton (Acamatus) Borgmeier, 1933

Current Classification: Synonym of *Neivamyrmex* modestus (Borgmeier, 1933)

Borgmeier, 1933: Arch. Esc. Sup. Agric. Med. Vet. 10: 165; Borgmeier, 1953: Stud. Ent. 2: 5 [Neivamyrmex]

HYM 2004/715-724: PT, 10 adults: September 1933, Mendes, Rio de Janeiro, Brazil, America, South, 43°43'29" W / 22°31'34" S

HYM 2004/752-787: PT, 36 adults: September 1933, Mendes, Rio de Janeiro, Brazil, America, South, 43°43'29" W / 22°31'34" S

HYM 2004/801-812: PT, 12 adults: Mendes, E.d.Rio. - Brasilien - 1933. / Paratype! - Reichensperger / E.(Acamatus) - modestum - Borgm. / bei Atta / September 1933, Mendes, Rio de Janeiro, Brazil, America, South, 43°43'29" W / 22°31'34" S

nero, Labidus Borgmeier, 1955

Borgmeier, 1955: Stud. Ent. 3: 127

HYM 2004/909: STu, 1 adult: Itatiaya - 9.XI.31 - J.F.Zikan / E. nero - Santschi - [auf der Rückseite] det Borgmeier 193... / Paratypus - Borg. vid. / L. nero - Santschi / 9.11.1931, Itatiaya (= Itatiaia), Rio de Janeiro, Brazil, America, South, 44°34'00' W / 22°30'00' S

nigricoxis, Pimpla Ulbricht, 1910

Current Classification: Synonym of *Endromopoda nigricoxis* (Ulbricht, 1910)

Ulbricht, 1910: Mitt. Ver. Naturk. Krefeld: 7; Fitton, Shaw and Gauld, 1988: Handbook Britsh Insects 7: 1–110 [*Endromopoda*]

HYM 2004/109: HT, 1 adult female: Krefeld - 6. - Forstwald - Ulbricht / Pimpla female - nigricoxis Ulb. - Ulbr. det. / Type / female Holotypus? - Pimpla detrita Hlgr. - var. melanopyga Ulbr. - M. Sorg 1982 / Holotypus - Pimpla - detrita Hlgr. - var. ulbrichtiana - Strand female - Horstm. 1995 / Krefeld, Nordrhein-Westfalen, Germany, Europe, 06°34'00" E / 51°19'59" N

oncocephalum, Lasioglossum (Evylaeus) Ebmer, 1996 Ebmer, 1996: Linzer biol. Beitr. 28:241

HYM 2004/584: HT, 1 adult female: Kuatun (2300m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 5.5.1938 (Fukien) / Holotypus / LASIOGLOSSUM - Evylaeus female - oncocephalum n.sp. - det A.W. Ebmer 1995 / 5.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

orthonotum, Eciton (Acamatus) Borgmeier, 1933 Current Classification: Synonym of Neivamyrmex orthonotus (Borgmeier, 1933)

Borgmeier, 1933: Arch. Esc. Sup. Agric. Med. Vet. 10: 165; Borgmeier, 1953: Stud. Ent. 2: 5 [Neivamyrmex]

HYM 2004/738-751: PT, 14 adults: Mendes, E.d.Rio. - Brasilien - 1933. / Paratype! - Reichensperger / E. Acamatus - orthonotum - Borgm. / September 1933, Mendes, Rio de Janeiro, Brazil, America, South, 43°43'29" W / 22°31'34" S

pedissequa, Notoxopria Borgmeier, 1939

Current Classification: Synonym of *Notoxoides* pedissequa (Borgmeier, 1939)

Borgmeier, 1939: Rev. Ent. 10: 538; Masner, 1977: Can Ent. 109: 34 [*Notoxoides*]

HYM 2004/844-845: PT, 2 adults: Campinas, Goyas - Schwarzmaier [unterseits handschriftlich] 686 - E. pseudops - 4.II.36. / Cotype / Notoxopria - pedissequa - Borgm. - det. Borgmeier / Ac. pseudops / 4.2.1936, Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

penicillata, Neivapria Borgmeier, 1939

Borgmeier, 1939: Rev. Ent. 10: 544

HYM 2004/701: PT, 1 adult: Campinas - Goyas - 20.2.36 - minensis / Cotypus / Neivapria - penicillata - Borgm. - det. Borgmeier / Neivamyrmex - minensis -Borgm. / 20.2.1936, Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

planiventris, Discoelius Giordani Soika, 1971 Giordani Soika, 1971: Boll. Soc. ent. ital. 103: 68

HYM 2004/78: HT, 1 adult male: Mandschurei - Charbin, 19.7.52 - V. Alin leg., vend. - Eing.Nr.13, 1952 / HO-LOTYPUS - Discoelius - planiventris - AGS. / 19.7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

plurimaculata, Antepipona Giordani Soika, 1971 Giordani Soika, 1971: Boll. Soc. ent. ital. 103: 69

HYM 2004/79: HT, 1 adult female: Mandschurei - Charbin, 2.-8.8.54 - V. Alin leg., vend. - Eing.Nr.29, 1954 / HO-LOTYPUS - Antepipona - plurimaculata - AGS. / 2.-8.8.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/80: AT, 1 adult male: 11.7.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/81: PT, 1 adult female: 2.-8.8.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

postangustatum, Eciton (Acamatus) Borgmeier, 1934 Current Classification: Synonym of Neivamyrmex postangustatus (Borgmeier, 1934)

Borgmeier, 1934: Arch. Instit. Biol. Vegetal 1: 94; Borgmeier, 1953: Stud. Ent. 2: 5 [Neivamyrmex]

HYM 2004/788: PT, 1 adult: Paramaribo - Brasil - Borgmeier 5446 / postangustatum - Cotypen 5446 - det. Borgmeier - Paramaribo / Paratypus / Eciton (Acam.) - postangustatum - Borgm. / A. Reichensperger / Paramaribo, Paramaribo, Suriname, America, South, 55°10'00" W / 05°49'59" N

pronotalis, Philolestes Borgmeier, 1939

Current Classification: Synonym of *Notoxoides pronotalis* (Borgmeier, 1939)

Borgmeier, 1939: Rev. Ent. 10: 536; Masner, 1977: Can Ent. 109: 34 [*Notoxoides*]

HYM 2004/699: PT, 1 adult: Campinas, Goyas - Schwarzmaier / E. praedator - 3744 / Cotypus / Philolestes - pronotalis - Borgm. / det. Borgmeier / 1928-1938, Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

rothi, Cerceris Giner Mari, 1942

Giner Mari, 1942: Eos, Madr. 18: 132

HYM 2004/10: HT, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 5.10.1938 (Fukien) / female / TYPUS / Cerceris - rothi - Giner female - det. Giner Mari / 5.10.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

rufifrons, Rhexidermus Aerts, 1957

Current Classification: Synonym of *Herpestomus* arridens (Gravenhorst, 1829)

Aerts, 1957: Decheniana 109: 150; Horstmann, 1986: NachrBl. bayer. Ent. 36: 100–106 [syn. of *Herpestomus arridens*]

HYM 2004/100: HT, 1 adult female: Imhausen - 15.3.48 Sieg / Rhexidermus Fö. - rufifrons A. - female / Holotypus - Rhexidermus - rufifrons - Aerts female - Horstm. 1985 / 15.3.1948, Imhausen, Nordrhein-Westfalen, Germany, Europe, 07°37'00" E / 50°46'59" N

sakagamii, Lasioglossum (Evylaeus) Ebmer, 1978 Ebmer, 1978: Bonn. zool. Beitr. 29: 207

HYM 2004/302: HT, 1 adult female: Mandschurei - Charbin 7.1952 - V.Alin leg., vend. - Eing.Nr.6, 1953 / Holotypus / LASIOGLOSSUM - Evylaeus female - sakagamii n.sp. - det. A.W.Ebmer 1976 / 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/292: AT, 1 adult male: 6.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/286: PT, 1 adult: 20.5.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/287: PT, 1 adult: 31.5.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/288: PT, 1 adult: 10.6.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/289: PT, 1 adult: 11.7.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/290: PT, 1 adult: 17.7.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/291: PT, 1 adult: 10.8.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/293-301: PT, 9 adults: 6.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/303: PT, 1 adult female: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/304: PT, 1 adult male: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/305-553: PT, 249 adults: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/554,555: PT, 2 adults: 19.7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/556,557: PT, 2 adults: 27.7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/558-562: PT, 5 adults: 4.-10.8.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/563: PT, 1 adult: 2.-19.6.1953, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/564-567: PT, 4 adults: 2.5.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/568: PT, 1 adult: 22.6.1952, Erzendianzy, Mandschurei, Heilongjiang, China, Asia

HYM 2004/569-573: PT, 5 adults: 8.7.1951, Tschen, Mandschurei, Heilongjiang, China, Asia

samnitica, Myrmica Mei, 1987

Mei, 1987: Fragm. ent. 19: 457

HYM 2004/63-64: PT, 2 adults: ABRUZZO, Ovindoli - (AQ) M. Magnola - 15.VIII.1983 1400 m - leg. M. Mei, nido A / PARATYPUS - Myrmica - samnitica - det. M. Mei 1984 / 15.8.1983, Magnola, Monte della (mts.), Abruzzo, Italy, Europe, 13°26'59" E / 42°07'59" N

satschauense mandschuricum, Lasioglossum (Lasioglossum) Ebmer, 1978

Ebmer, 1978: Bonn. zool. Beitr. 29: 199

HYM 2004/59: HT, 1 adult female: Mandschurei, Charbin - 2.-19.6.53 - V.Alin leg., vend. - Eing.Nr.25, 1953 / Holotypus / LASIOGLOSSUM - Lasioglossum female - satschauense, ssp. - mandschuricum n.ssp. - det. A.W. Ebmer 1976 / 2.-19.6.1953, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/56: AT, 1 adult male: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/52: PT, 1 adult male: 12.7.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/53: PT, 1 adult female: 6.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/54, 55: PT, 2 adults male: 7.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/57, 58: PT, 2 adult males: 4.-10.8.1952, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/60: PT, 1 adult male: 19.-24.7.1953, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/61, 62: PT, 2 adult males: 7.8.1951, Chulan (= Hulan), Heilongjiang, China, Asia, 126°35'59" E / 45°59'00" N

schneideri, Teleutomyrmex Kutter, 1950

Kutter, 1950: Mitt. schweiz. ent. Gesell. 23: 82

HYM 2004/825-827: PT, 3 adults: b. Tetram Caelfs. – 2000 m - Stumpen ded. / Paratypus / Teleutomyrm. - schneideri Kutt. - Saas-Fee 1950 / A. Reichensperger / 25.7.1949, Saas-Fee, Valais, Switzerland, Europe, 7°55'00" E / 46°07'00" N

schwarzmaieri, Asolenopsia Borgmeieri, 1939 Borgmeier, 1939: Rev. Ent. 10: 542

HYM 2004/828-829: ST, 2 adults: [durchgestrichen] Campinas [handschriftlich] Lages, Goyas - Schwarzmaier - [unterseits handschriftlich] 28.I.34 - E. dulcius / Cotypus / Asolenopsia - schwarzmaieri - Borgm. - det. Borgmeier / Ac. dulcius / 28.1.1934, Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

signifer, Pyrobombus Tkalcu, 1989

Current Classification: Synonym of *Bombus (Pyrobom-bus) luteipes* Richards, 1934

Tkalcu, 1989: Acta ent. bohemoslov. 86: 52; Williams, 1998: Bull. Nat. hist. Mus. 67 [syn. of *Bombus (Pyrobombus) luteipes*]

HYM 2004/593: PT, 1 adult female: British Bootan - Padong - L. Durel 1918 / Paratypus / PARATYPUS - Pyrobombus (s.str.) - signifer Tk. female - Tkalcu det. / 1918, Padong, British Bootan, Bhutan, Asia

spatulatum, Eciton (Acamatus) Borgmeier, 1939

Current Classification: Synonym of *Neivamyrmex spat-ulatum* (Borgmeier, 1939)

Borgmeier, 1939: Rev. Ent. 10: 417; Borgmeier, 1953: Stud. Ent. 2: 5 [Neivamyrmex]

HYM 2004/814-816: PT, 3 adults: Hamburg-Farm - Costa Rica - Nevermann - 25.X. - 13 / 25. XI. 35 - A. Rei-

chensperger / Paratype! -Reichensperger / E. Acam. - spatulatum - Borgm. 39 / Neivam. - spatulatus - Borgm. / 25.11.1935, Hamburg-Farm, Costa Rica, America, South

spinicollis, Cerceris Giner Mari, 1942

Current Classification: Synonym of *Cerceris pulchra variaesimilis* Cameron, 1890

Giner Mari, 1942: Eos, Madr. 18: 126; Tsuneki, 1968: Etizenia 29: 21 [Syn. of *Cerceris variaesimilis*]; Krombein,1981: Biosystematic studies of Ceylonese wasps: 43 [new status: *Cerceris pulchra variaesimilis*]

HYM 2004/19: ST, 1 adult male: Shaowu - Fukien - (500 m) J. Klapperich - 19.5.1937 / male / TYPUS / Cerceris - spinicollis - Giner male - det. Giner Mari / 19.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

splendens, Mimopria Borgmeier, **1939** Borgmeier, 1939: Rev. Ent. 10: 534

HYM 2004/700: PT, 1 adult: Campinas, Goyas - Schwarzmaier - [unterseits handschriftlich] Trindade - E. diana - 25.9.36 / Ac. - diana / Cotypus / Mimopria - splendens - Borgm. - det. Borgmeier / Neivamyrm. - diana - Forel / 26.9.1936, Campinas, Goias, Brazil, America, South, 47°19'00" W / 11°33'00" S

stoeckleini, Cerceris Giner Mari, 1942 Giner Mari, 1942: Eos, Madr. 18: 123

HYM 2004/13: ST, 1 adult male: Shaowu - Fukien - (500 m) J. Klapperich - 1.6.1937 / male / TYPUS / Cerceris - stöckleini - Giner male - det. Giner Mari / 1.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00" E / 27°17'59" N

HYM 2004/14: ST, 1 adult female: Kwangtseh - Fukien - J. Klapperich - 8.9.1937 / female / TYPUS / Cerceris - stöckleini - Giner female - det. Giner Mari / 8.9.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

tajushanensis, Bombus (Senexibombus) Pittioni, 1949 Current Classification: Synonym of Bombus (Senexibombus) kulingensis Cockerell, 1917

Pittioni, 1949: Eos, Madr. 25: 244; Williams, 1998: Bull.

Nat. hist. Mus. 67 [syn. of *Bombus (Senexibombus) kulingensis*]

HYM 2004/650: HT, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 10.4.1938 (Fukien) / TYPE / SB - tajushanensis Pitt. - female det. Pittioni / Holotypus / 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/646: PT, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 6.4.1938 (Fukien) / PARATYPE / SB - tajushanensis Pitt. - female det. Pittioni / Senexibombus - bicolor kulingensis (Cockerell) Tkalcu det. / 6.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/651: PT, 1 adult female: 11.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/652-653: PT, 2 adults female: 12.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/654-656: PT, 3 adults female: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/657: PT, 1 adult female: 20.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/658: PT, 1 adult female: 21.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/659: PT, 1 adult female: 27.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/660: PT, 1 adult female worker: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/647,661-662: PT, 3 adults female: 30.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/663: PT, 1 adult female: 10.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/663: PT, 1 adult female: 20.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

tajushanensis var. flavior, Bombus (Senexibombus) Pittioni, 1949

Current Classification: Synonym of *Bombus (Senexibombus) kulingensis* Cockerell, 1917

Pittioni, 1949: Eos, Madr. 25: 244; Williams, 1998: Bull. Nat. hist. Mus. 67 [syn. of *Bombus (Senexibombus) kulingensis*]

HYM 2004/629: HT, 1 adult female: Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 10.4.1938 (Fukien) / TYPE / B. tajushanensis - f. flavior - female Pitt. - det. Pittioni / Holotypus / 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/630-632: PT, 3 adults female: 10.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/633: PT, 1 adult female: 11.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/634: PT, 1 adult female: 14.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/635-638: PT, 4 adults female: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/639: PT, 1 adult female: 21.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/640: PT, 1 adult female: 18.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/641-642: PT, 2 adults female: 30.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

tajushanensis var. nigrofasciatus, Bombus (Senexibombus) Pittioni, 1949

Current Classification: Synonym of *Bombus (Senexibombus) kulingensis* Cockerell, 1917

Pittioni, 1949: Eos, Madr. 25: 244; Williams, 1998: Bull. Nat. hist. Mus. 67 [syn. of *Bombus (Senexibombus) kulingensis*]

HYM 2004/666: HT, 1 adult female:Kuatun (2300 m) 27,40 n. Br. - 117,40 ö. L. J. Klapperich - 9.4.1938 (Fukien) / TYPE / tajushan. f. - nigrofasciatus - female

Pitt. - det. Pittioni / Holotypus / 9.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, $117^{\circ}40'00''$ E / $27^{\circ}40'00''$ N

HYM 2004/665: PT, 1 adult female: 15.4.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/667: PT, 1 adult female worker: 20.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/668-674: PT, 7 adult female workers: 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/675-678: PT, 4 adult female workers: 25.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/679-680: PT, 2 adult female workers: 28.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/681-684: PT, 4 adult female workers: 30.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/685: PT, 1 adult female worker: 31.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/686-687: PT, 2 adult female workers: 1.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/688: PT, 1 adult female worker: 12.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/669: PT, 1 adult female worker: 14.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

HYM 2004/919: PT, 1 adult female worker: 20.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

tricolor, Diphyus Kriechbaumer, 1890

Kriechbaumer, 1890: Ent. Nachr. 16: 181-185

HYM 2004/83: AT, 1 adult male: Köln Honr. - Aerts 23.8.42 / Diphyus - tricolor - male Kriechb. - det. G. Hein-

rich / Allotypus / 23.8.1942, Honrath (Lohmar), Nordrhein-Westfalen, Germany, Europe, 07°15'00" E / 50°54'00" N

tumulorum higashi, Halictus (Seladonia) Sakagami & Ebmer, 1979

Sakagami & Ebmer, 1979: Kontyu 47: 543

HYM 2004/20: PT, 1 adult female: Mandschurei - Charbin, 2.5.1954 - V.Alin leg., vend., Eing.Nr.22, 1954 / Paratypus / HALICTUS - Seladonia female - tumulorum ssp. - higashi SAK. et EB. - det A.W.Ebmer 1979 / 2.5.1954, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/21-23: PT, 3 adults female: 31.5.1951, Charbin (= Harbin), Mandschurei, Heilongjiang, China, Asia, 126°39'00" E / 45°45'00" N

HYM 2004/24-30: PT, 7 adults male: 24.8.1954, Erdaocheilinche (= Erdaohezi), Heilongjiang, China, Asia, 129°37'59" E / 45°07'00" N

HYM 2004/31: PT, 3 adults female: 26.-29.8.1951, Tigrovaja Padj, Mandschurei, Heilongjiang, China, Asia

HYM 2004/32-4: PT, 12 adults male: 26.-29.8.1951, Tigrovaja Padj, Mandschurei, Heilongjiang, China, Asia

vagans dispar, Eciton Borgmeier, 1955 Borgmeier, 1955: Stud. Ent. 3: 244

HYM 2004/860-866: PT, 7 adults: Sta. Cruz - Rio de Janeiro - 5.8.35 - M. Torres Nest. / Eciton - vagans Ol. - det. Borgmeier 1936 / Paratypus / Ec. vagans - dispar Borgm. / 5.8.1935, Santa Cruz, Distrito Federal, Brazil, America, South

vernalis, Dusona Hinz, 1957

Current Classification: Synonym of *Dusona bellipes* (Holmgren, 1872)

Hinz, 1957: Dt. ent. Z. 4: 88; Hinz, 1963: Beitr. Ent. 13: 335-344 [syn. of *Dusona bellipes*]

HYM 2004/108: AT, 1 adult male: Köln K.F. - an Picea - Aerts 14.4.43 / Campoplex - pugillator - male Fö. / Dusona - vernalis male - Allotypus - 1955 R.Hinz / 14.4.1943, Königsforst Köln, Nordrhein-Westfalen, Germany, Europe, 07°07'59" E / 50°56'00" N

Mantodea

betancuriae, Pseudoyersinia Wiemers, 1993 Wiemers, 1993: Nachr. ent. Ver. Apollo 14: 262

MAN 2004/1: HT, 1 adult female: Islas Canarias: Fuerteventura: Betancuria, Bco. de. Ajuy, - 400m NN, 26.II.1991 - M. Wiemers leg. / Pseudoyersinia sp. - vic. canariensis Chop. - female - det. Kaltenbach XI. '91 / Pseudoyersinia betancuriae - Wiemers 1993 (female) – Holotypus – Nachr. Entomol. Ver. Apollo, N.F. - 14 (3): 261-269 / 26.2.1991, Betancuria, Fuerteventura (isld.), Canarias, Islas (isld.), Spain, Europe, 00°00'14" E / 00°00'28" N

Orthoptera

acuta, Aphonoides Ingrisch, 1997 Ingrisch, 1997: Senckenberg. biol. 77: 66

ORT 2002/100: HT, 1 adult male: Thailand - Tak - Umphang - 6-8 km S. bamboo for. - 18.X.1991 - leg. Ingrisch Holotype male / Aphonoides acuta Ingrisch n.sp. det. Ingrisch, 1997 / 18.10.1991, Umphang, Tak, Thailand, Asia, 98°50'00' E / 15°58'00" N (site information)

acutilobus, Velarifictorus (Velarifictorus) Ingrisch, 1998 Ingrisch, 1998: Ent. Scand. 29: 320

ORT 2002/80: HT, 1 adult male: Thailand - Chiang Mai - Doi Suthep - Urwaldweg - 3.6.1986 - leg. S.Ingrisch Holotype male / Velarifictorus acutilobus Ingrisch n.sp. det. Ingrisch 1998 / 3.6.1986, Chiang Mai, Chiang Mai, Thailand, Asia, 98°55'00' E / 18°48'00" N (site information)

ORT 2002/8: PT, 1 adult male: 24.5.1988, Nam Nao, Phetchabun, Thailand, Asia, 101°27'00' E / 16°47'00" N (site information)

angustus, Ornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 145

ORT 2006/1356: HT, 1 adult female: Thailand, Chiang Mai - prov., Doi Suthep, - 1150-1350m, mountain – forest, 28.V.1997 S.Ingrisch / Holotype – Ornebius angustus – Ingrisch sp.n. female – det. S. Ingrisch 2004 / Ornebius angustus – Ingrisch sp.n. female – det. S. Ingrisch 2004 - Holotype - ID: CIGmogo4S04 / 28.V.1997, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00' E / 18°48'00' N (site information)

angustus, Velarifictorus (Velarifictorus) Ingrisch, 1998 Ingrisch, 1998: Ent. Scand. 29: 330

ORT 2002/82: HT, 1 adult male: Thailand - zwischen Phuket - Bangkok - Bus Raststätt. - nachts am L. - 14.6.1986 - leg. Ingrisch Holotype male / Velarifictorus angustus Ingrisch n.sp. / det. Ingrisch, 1998 / 14.6.1986, between Phuket and Bangkok, Thailand, Asia, 99°05'00' E / 10°30'00" N (site information)

argentata, Deflorita Ingrisch, 1998

Ingrisch, 1998: Ent. Z. 108: 102

ORT 2002/189: HT, 1 adult male: Thailand - Khao Yai NP - ca. 800 m - forest; light trap - 15.-18.X.1990 - leg. Ingrisch / Holotype male / Deflorita argentata Ingrisch 1998 det. Ingrisch, 1998 / 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00' E / 14°23'00" N (site information)

ORT 2002/190: PT, 1 adult female: 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00" E / 14°23'00" N (site information)

argentatus, Ectatoderus Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 167

ORT 2006/1343: HT, 1 adult male: Thailand Nakhon - Ratchasima, Khao Yai, - 700m, 6.-8.IV.1995 - S.Ingrisch - at night / Holotype - Ectatoderus argentatus - Ingrisch sp.n. male - det. S.Ingrisch 2004 / Ectatoderus argentatus - Ingrisch sp.n. male - det. S.Ingrisch 2004 - Holotype - ID:CIGmogo5M01 / Stridulation (S): 2522 D31:45.00-49.00 - 2526 D31:58.25-59.20 / 6.-8.IV.1995, Nam Tok Pakluai Mai [Orchid waterfall], Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°35'00' E / 14°20'00' N (site information)

aureus, Ornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 146

ORT 2006/135: HT, 1 adult male: Thailand Chiang Mai - Doi Suthep 1100-1200m, 6.IV.1993 ex larvae - S.Ingrisch / Holotype - Ornebius aureus Ingrisch sp.n. male - det. S.Ingrisch 2004 / Ornebius aureus - Ingrisch sp.n. male - det. S.Ingrisch 2004 - Holoytpe - ID:CIGmogo4T497 / Stridulation (S): 2348 D22:23.00-24.30 - 2349 D22:24.30-26.00 - 2351 D22:26.38-31.45 / Stridulation: 2352 D22:31.45-35.00 - 2354 D22:37.30-41.00 / 6.IV.1993, Doi

Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00'' E / 18°48'00" N (site information)

ORT 2006/1358: PT, 1 adult female: 13.IV.1993, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00' E / 18°48'00" N (site information)

bicolor, Calyptotrypus Ingrisch, 1997

Current classification: Sonotrella (Calyptotrella) bicolor (Ingrisch, 1997)

Ingrisch, 1997: Senckenberg. biol. 77: 49; Gorochov, A.V. (2002). Zoosyst. Rossica 10313 [referred to new subgenus *Sonotrella (Calyptotrella)*]

ORT 2002/98: HT, 1 adult male: Thailand - Prachuap Khiri Khan - 350m Nam Tok - Pala U forest - 12.IX.1993 - leg. Ingrisch / Holotype male / Calyptotrypus bicolor Ingrisch n.sp. det. Ingrisch, 1997 / 12.9.1993, Prachuap Khiri Khan, Prachuap Khiri Khan, Thailand, Asia, 99°32'00' E / 12°35'00" N (site information)

bicornis, Velarifictorus (Velarifictorus) Ingrisch, 1998 Ingrisch, 1998: Ent. Scand. 29: 333

ORT 2002/85: HT, 1 adult male: Thailand - Doi Chiang Dao - Bergwald, Brachfelder - 4.-7.6.1986 - leg. Ingrisch / Holotype male / Velarifictorus bicornis Ingrisch n.sp. / 4.-7.6.1986, Chiang Dao, Doi Chiang Dao (mts.), Chiang Mai, Thailand, Asia, 98°58'00' E / 19°22'00" N

ORT 2002/86: PT, 1 adult female: 4.-7.6.1986, Chiang Dao, Doi Chiang Dao (mts.), Chiang Mai, Thailand, Asia, 98°58'00' E / 19°22'00" N

bigemina, Mirollia Ingrisch, 1998

Ingrisch, 1998: Ent. Z. 108: 94

ORT 2002/193: HT, 1 adult male: WB/India - Darjeeling - Manjitar - 30.VI.1987 - W.Thomas / Holotype male / Mirollia bigemina / Ingrisch 1998 / det. Ingrisch, 1998 / 30.6.1987, Manjitar, Darjeeling, West Bengal, India, Asia

bogor, Ornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 148

ORT 2006/1359: HT, 1 adult female: Indonesia, West Java, - Bogor, Kebun Raya, - 9.II.1995 S.Ingrisch / Holotype - Ornebius bogor - Ingrisch sp.n. female - det. S.Ing-

risch 2004 / Ornebius bogor - Ingrisch sp.n. female - det. S.Ingrisch 2004 – Holotype - ID: CIGmogo29S01 / 9.II.1995, Kebun Raya (Bogor), Jawa Barat, Jawa (isld.), Indonesia, Asia, 106°47'00' E / 06°35'00" S (site information)

pus - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Ornebius brevipalpus - Ingrisch sp.n. male - det. S.Ingrisch 2004 - Holotype - ID: CIGorne15S01 / 16/17.IX.1993, Doi Khun Tan Noi (mts.), Lampang, Thailand, Asia, 99°18'00' E / 18°29'00" N (site information)

bornhalmi, Chorthippus Harz, 1971

Current classification: Chorthippus (Glyptobothrus) bornhalmi Harz, 1971

Harz, 1971: Atalanta 3: 336; Harz, 1975: Orth. Europ. II: 890 [Chorthippus (Glyptobothrus) bornhalmi]

ORT 2003/1680: HT, 1 adult male: Terra typica: Dubrovnik, Jugoslawien, Sommer 1969, leg. D. Bornhalm (nach Originalbeschreibung K.Harz: Atalanta Münnerstadt. 3:336 (1971)) / Chorthippus bornhalmi Harz / det. K.Harz / Sommer 1969, Dubrovnik, Dubrovacko-Neretvanska Zupanij, Croatia, Europe, 18°05'19" E / 42°39'01" N

ORT 2003/1681: AT, 1 adult female: Sommer 1969, Dubrovnik, Dubrovacko-Neretvanska Zupanij, Croatia, Europe, 18°05'19'' E / 42°39'01" N

ORT 2003/1682, 1684: PT, 2 adult males: Sommer 1969, Dubrovnik, Dubrovacko-Neretvanska Zupanij, Croatia, Europe, 18°05'19'' E / 42°39'01" N

ORT 2003/1683Paratype: PT, 2 adult females: Sommer 1969, Dubrovnik, Dubrovacko-Neretvanska Zupanij, Croatia, Europe, 18°05'19" E / 42°39'01" N

brevicauda, Terraplistes Ingrisch, 2006 Ingrisch, 2006: Revue Suisse de Zool. 113: 188

ORT 2006/1398: HT, 1 adult female: Thailand Saraburi, 350m - Muak Lek, forest near - waterfall, 7.IX.1993 - S.Ingrisch / Holotype - Terraplistes brevicauda - Ingrisch sp.n. female - det. S.Ingrisch 2004 / Terraplistes brevicauda - Ingrisch sp.n. female - det. S. Ingrisch 2004 - Holotype - ID: CIGmogterS11 / 7.IX.1993, Nam Tok Muak Lek, Sara Buri, Thailand, Asia, 101°13'00' E / 14°43'00" S (site information)

brevipalpus, Ornebius Ingrisch, 2006 Ingrisch, 2006: Revue Suisse de Zool. 113: 148

ORT 2006/1360: HT, 1 adult male: Thailand Lampang, 900m - Doi Khun Tan - savanna/forest, at night, - 16./17.IX.1993 S.Ingrisch / Holotype - Ornebius brevipal-

caligata, Mirollia Ingrisch, 1998

Ingrisch, 1998: Ent. Z. 108: 92

ORT 2002/194: HT, 1 adult male: Thailand - Lampang - 900 m - Doi Khun Tan - at lamp - 16.IX.1993 - leg. Ingrisch / Holotype male / Mirollia caligata Ingrisch 1998 / det. Ingrisch, 1998 / 16.9.1993, Doi Khun Tan Noi, Lamphun, Thailand, Asia, 99°18'00' E / 18°29'00" N (site information)

caricercata, Hemielimaea (Hemielimaea) Ingrisch, 2007 Ingrisch, 2007: Tijd. voor Ent. 150: 96

ORT 2010/489: HT, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 6.7.1938 (Fukien) / Holotype male - Hemielimaea (H.) caricerca - det. S. Ingrisch 2006 - ID: OThemhemS03 / Holotype male - Hemielimaea (H.) caricerca - det. S. Ingrisch 2006 - ID: OThemhemS03 / 6.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1913: PT, 1 adult female: 21.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

chantri, Terraplistes Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 189

ORT 2006/1399: HT, 1 adult male: Thailand, Nakhon Ratchasima, Pak Chong, - Wat Khao Chantree, - 350m, dry forest, - 9.IV.1995 S. Ingrisch / Holotype - Terraplistes chantri - Ingrisch sp.n. - male - det. S.Ingrisch 2004 / Terraplistes chantri Ingrisch sp.n. - male - det. S.Ingrisch 2004 - Holotype - ID: CIGmogterS06 / 9.IV.1995, Wat Khao Chantree, Pak Chong, Nakhon Ratchasima, Thailand, Asia, 101°20'00' E / 14°43'00" N (site inf.)

ORT 2006/1400: PT, 1 adult female: Thailand, Nakhon Ratchasima, Pak Chong, - Wat Khao Chantree, - 350m, dry forest /9.IV.1995, Wat Khao Chantree, Pak Chong, Nakhon Ratchasima, Thailand, Asia, 101°20'00' E / 14°43'00" N (site information)

chong, Apterornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 164

ORT 2006/1334: HT, 1 adult female: Thailand Trang Khao - Chong forest undergr. - 23.-24.X.1991 Ingrisch / Holotype - Apterornebius chong - Ingrisch sp.n. female - det. S. Ingrisch 2004 / Apteornebius chong - Ingrisch sp.n. female - det. S.Ingrisch 2004 - Holotype - ID: CIGorne16S01 / 23.-24.X.1991, Khao Chong, Trang, Thailand, Asia, 99°55'00' E / 07°30'00" N (site information)

citrus, Ornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 150

ORT 2006/1361: HT, 1 adult male: EAST MALAYSIA: Sabah, - Crocker Range, 18.ii.2001, - canopy fogging - leg. A.Floren CRB6KII / Holotype - Ornebius citrus n.sp. - det. S.Ingrisch 2004 / Ornebius citrus n.sp. - det.S.Ingrisch 2004 - ID: OGFornoneS38 / 18.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00' E / 05°26'00" N (site information)

ORT 2006/1362-1371: PT, 10 adults: 18.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00' E / 05°26'00" N

ORT 2006/1372-1383: PT, 12 adults: 20.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00' E / 05°26'00" N

ORT 2006/1384-1390: PT, 7 adults: 21.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00' E / 05°26'00" N (site information)

confinius, Velarifictorus (Velarifictorus) Ingrisch, 1998 Ingrisch, 1998: Ent. Scand. 29: 328

ORT 2002/87: HT, 1 adult male: Thailand - Tak Prov. - Doi Mon Kathing - ca. 800m - Lichtfang - 15.5.1988 - leg. Ingrisch / Holotype male / Velarifictorus confinius Ingrisch n.sp. / 15.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00' E / 17°30'00" N (site information)

ORT 2002/101: PT, 1 adult female: 16.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00' E / 17°30'00" N (site information)

cotticus, Stenobothrus (Stenobothrodes) Kruseman & Jeekel, 1967

Current classification: *Stenobothrus cotticus* Kruseman & Jeekel, 1967

Kruseman and Jeekel, 1967: Ent. Ber., Amst. 27: 1; Harz. 1975. Ser. Entomol. 11:776 [Stenobothrus (Crotalacris)]; Ragge. 1987. Bull. Br. Mus. (Nat. Hist.) Ent. 49:103–151 [Crotalacris as syn. of Stenobothrus]

ORT 2003/3013: PT, 1 adult female: FRANCE H.Alp. - Col d'Izoard - 350 m — 20 - VIII - 1962 — G.Kruseman c.s. / PARATYPE / Stenobothorus cotticus (Kr. et J.) - Kruseman det.1973 / 20.8.1962, Col d'Izoard, Provence-Alpes-Cotê d'Azur, France, Europe, 06°43'59'' E / 44°48'59" N

ORT 2003/3073: PT, 1 adult male: 20.8.1962, Col d'Izoard, Provence-Alpes-Cotê d'Azur, France, Europe, 06°43'59' E / 44°48'59" N

diffundatus, Eumacroxiphus Ingrisch, 1998

Ingrisch, 1998: Courier Forsch. inst. Senckenberg. 206: 85

ORT 2005/421: PT, 1 adult female: MALAYSIA; Sabah - Sayap - 14.6.1993 - leg. Hoffmann - 4 / PARATYPE (female): - Eumacroxiphus - diffundatus - det. S.Ingrisch, 1996 / DORSA - CITeumdif P01 / 14.6.1993, Sayab-Kinabalu Park, Sabah, Malaysia, Asia

ORT 2005/422: PT, 1 adult male: 16.6.1993, Sayab-Kinabalu Park, Sabah, Malaysia, Asia

directa, Hueikaeana Ingrisch, 1998

Ingrisch, 1998: Ent. Z. 108: 97

ORT 2002/192: HT, 1 adult female: Thailand - Chiang Mai - Huei Kaeo - 400-600 m - ex larvae - 15.IX.1993 - leg. Ingrisch / Holotype female / Hueikaeana directa Ingrisch 1998 / det. Ingrisch, 1998 / DORSA CIThuedirHTF / 15.9.1993, Huei Kaeo (waterfall), Chiang Mai, Thailand, Asia, 98°57'00' E / 18°48'00" N (site information)

erawan, Gotvendia Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 169

ORT 2006/1345: HT, 1 adult male: Thailand Kanchanaburi, - Nam Tok Erawan - dry ever-green forest -

9.IV.1994 S.Ingrisch / Holotype - Gotvendia erawan - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Gotvendia erawan - Ingrisch sp.n. male - det. S.Ingrisch 2004 - Holotype - ID: CIGgotvenS01 / 9.IV.1994, Nam Tok Erawan, Kanchanaburi, Thailand, Asia, 99°08'00' E / 14°20'00' N (site information)

erawan, Terraplistes Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 190

ORT 2006/1401: HT, 1 adult female: Thailand Kanchanaburi, - Nam Tok Erawan - dry ever-green forest - 9.IV.1994 - ex larvae S.Ingrisch / Holotype - Terraplistes erawan - Ingrisch sp.n. female - det. S. Ingrisch 2004 / Terraplistes erawan - Ingrisch sp.n. female - det. S. Ingrisch 2004 - Holotype - ID: CIGmogterS02 / 9.IV.1994, Nam Tok Erawan, Kanchanaburi, Thailand, Asia, 99°08'00' E / 14°20'00" N (site information)

excisa, Terraplistes Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 19

ORT 2006/1402: HT, 1 adult female: Thailand Pratchuap Khiri - Kan, Kaeng Krachan, - 4km SE Pala-U, forest - 2.IV.1993 S.Ingrisch / Holotype - Terraplistes excisa - Ingrisch sp.n. female - det. S.Ingrisch 2004 / Terraplistes excisa - Ingrisch sp.n. female - det. S. Ingrisch 2004 - Holotype - ID: CIGmogterS01 / 2.IV.1993, Kaeng Krachan, Prachuap Khiri Khan, Thailand, Asia, 99°32'00' E / 12°35'00' N (site information)

flori, Ornebius Ingrisch, 1998

Ingrisch, 1998: Senckenberg. biol. 77: 226

ORT 2002/168: HT, 1 adult male: Borneo - Sabah - Poring - 6°5'N; 116°33'E - 1993 - leg. A. Floren - Apo 73/16 / Holotype male / Ornebius flori Ingrisch n.sp. / 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00' N

ORT 2002/169: AT, 1 adult female: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/170-173, 175, 176, 178-184, 2353-57, 2359-60, 2363: PT, 25 adult females: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/174, 177, 180-183, 2351-52, 2358, 2361-62: PT, 16 adults male: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

fuerteventurae, Sphingonotus (Sphingonotus) Husemann, 2008

Hochkirch & Husemann, 2008: Zoo. Studies 47: 501

ORT 2010/376: HT, 1 adult male: Sphingonotus fuerteventurae male - Fuerteventura: F 93, 20.02.2006 - (28°13.923'N; 14°09.010'W) - leg. & det. M. Husemann & A. Hochkirch / Holotypus / 20.02.2006, Morretes de Lucas, Fuerteventura (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 14°09'01' W / 28°13'55" N (site information)

ORT 2010/490: PT, 1 adult female: Sphingonotus fuerteventurae female - Fuerteventura: F 9, 15.02.2006 - (28°04.957'N; 14°18.100'W) - leg. & det. M. Husemann & A. Hochkirch / Paratypus / 15.02.2006, Monte del Mar (Jandia), Fuerteventura (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 14°18'06' W / 28°04'57" N (site information)

glabra, Noctitrella Ingrisch, 1997

Ingrisch, 1997: Senckenberg. biol. 77: 57

ORT 2002/129: HT, 1 adult male: Thailand - Surat Thani - Khao Sok - 150 m - sec.veg. at forest, at night coll. - 25.I.1997 - leg. Ingrisch / Holotype male / Noctitrella glabra Ingrisch n.sp. / det. Ingrisch, 1997 / 25.1.1997, Khao Sok (NP), Surat Thani, Thailand, Asia, 98°30'00' E / 08°55'00" N (site information)

gracilis, Dociostaurus Werner, 1913

Current Classification: Synonym of *Stenohippus xanthus* (Karny, 1907)

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 220; Johnston, 1956: Annot. Cat. Afr. Grasshoppers: 688 [Stenohippus]; Jago, 1996: Orth. Res. 5: 122 [Syn. of Stenohippus xanthus]

ORT 2003/3211: HT, 1 adult male: 102 / Dociostaurus gracilis Werner / male / Abu Zeid / 18.II.10 / Typus / 18.2.1910, Abu Zeid (= Abu Zayd), Al Wusta, Sudan, Africa, 33°26'00' E / 15°03'59" N

gradifrons, Velarifictorus (Velarifictorus) Ingrisch, 1998 Ingrisch, 1998: Ent. Scand. 29: 329

ORT 2002/102: HT, 1 adult male: Thailand - Nan - 1300-1600 m - Doi Phukha - 5.X.1991/ leg. Ingrisch / Holotype male / Velarifictorus gradifrons Ingrisch n.sp. / det. Ingrisch, 1998 / 5.10.1991, Doi Phukha (mts.), Nan, Thailand, Asia, 101°07'00' E / 19°15'00" N (site information)

ORT 2002/103: PT, 1 adult female: 5.10.1991, Doi Phukha (mts.), Nan, Thailand, Asia, 101°07'00' E / 19°15'00" N (site information)

hamata, Mirollia Ingrisch, 1998

Ingrisch, 1998: Ent. Z. 108: 9

ORT 2002/195: HT, 1 adult male: Thailand - Khao Yai NP - ca. 800 m - forest; light trap - 15.-18.X.1990 - leg. Ingrisch / Holotype male / Mirollia hamata Ingrisch 1998 / 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00" E / 14°23'00" N (site information)

ORT 2002/196: PT, 1 adult female: 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00' E / 14°23'00" N (site information)

hellenica, Saga Kaltenbach, 1967

Kaltenbach, 1967: Beitr. Ent. 17: 61

ORT 2002/1458: PT, 1 adult male: GRIECHENLAND / b. Mykene 3.6.59 /Buchholz - Forst / Saga hellenica n.sp. / (= S. vittata auct. nec. F.-W., / = S. italica Ramme, nec Costa) / det. Kaltenbach / Paratypoid / 3.6.1959, Mykene (= Mycenae = Mikinai), Argolis, Peloponnisos (= Peloponnes), Greece, Europe, 22°44'00' E / 37°45'00" N

hexapinna, Mirollia Ingrisch, 1998

Ingrisch, 1998: Ent. Z. 108: 89

ORT 2002/197: HT, 1 adult male: Thailand - Khao Yai NP - 700 m - 16.X.1990 - ex ovo Zucht 1991 - leg. Ingrisch / Holotype male / Mirollia hexapinna Ingrisch 1998 / 16.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00' E / 14°23'00" N (site information)

ORT 2002/198: PT, 1 adult female: 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00" E / 14°23'00" N (site information)

hirsuta, Noctitrella Ingrisch, 1997

Ingrisch, 1997: Senckenberg. biol. 77: 57

ORT 2002/130: HT, 1 adult male: Thailand - Chanthaburi - Khao Soi Dao - Urwaldstraße - 12.6.1988 - leg. Ingrisch / Holotype male / Noctitrella hirsuta Ingrisch n.sp. / det. Ingrisch, 1997 / 12.6.1988, Khao Soi Dao (forest reserve), Chanthaburi, Thailand, Asia, 102°13'00' E / 13°00'00' N (site information)

horridus, Velarifictorus (Velarifictorus) Ingrisch, 1998 Ingrisch, 1998: Ent. Scand. 29: 322

ORT 2002/104: HT, 1 adult male: Thailand - Loei Prov. - Nam Nao NP - at night - 13.-14.9.1989 - leg. Ingrisch / Holotype male / Velarifictorus horridus Ingrisch n.sp. / det. Ingrisch, 1998 / 13.-14.9.1989, Nam Nao, Phetchabun, Thailand, Asia, 101°27'00' E / 16°47'00" N (site information)

ORT 2002/105: PT, 1 adult female: 13.-14.9.1989, Nam Nao, Phetchabun, Thailand, Asia, 101°27'00' E / 16°47'00" N (site information)

humeralis, Bolivaritettix Günther, 1939

Günther, 1939: Abh. Ber. st. Mus. Tierk., Dresden 20: 84

ORT 2003/2734: PT, 1 adult male:Kwangtseh - Fukien - J. Klapperich 0 - 1.8.1937 / Paratypus / Bolivaritettix humeralis n.sp.- K. Günther det. / 1.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00'' / E27°30'00" N

imitatus, Ornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 154

ORT 2006/1391: HT, 1 adult female: Indonesia West Java, - Palabuan Ratu, - Samudra beach, forest - 6.III.1995 S.Ingrisch / Holotype - Ornebius imitatus - Ingrisch sp.n. female - det. S. Ingrisch 2004 - Ornebius imitatus - Ingrisch sp.n. female - det. S. Ingrisch 2004 - ID: CIGmogo2F07 / 6.III.1995, Palabuan Ratu (bays), Jawa Barat, Jawa (isld.), Indonesia, Asia, 106°30'00' E / 06°58'00' S (site information)

inaequalis, Myrmecophilus (Paramyrmecophilus) Ingrisch, 2010

Ingrisch, 2010: Ent. Z. 120: 8

ORT 2010/372: HT, 1 adult male: EAST MALAYSIA: - Sabah, Mt. Kinabalu, - Poring 9.ii.1997, - leg. A. Floren McI96F7 - canopy fogging / Holotype male - Myrmecophilus - (Paramyrmecophilus) - inaequalis Ingrisch, - det. S. Ingrisch 2009 - ID: OGFmyrphiS01 / Holotype male - Myrmecophilus - (Paramyrmecophilus) - inaequalis Ingrisch, - det. S. Ingrisch 2009 - ID: OGFmyrphiS01 / 9.II.1997, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

ORT 2010/373: PT, 1 adult male: 18.XII.2007, Danum Valley, Sabah, Malaysia, Asia, 117°40'00" E / 04°55'00" N

ORT 2010/374: PT, 1 adult female: 18.XII.2007, Danum Valley, Sabah, Malaysia, Asia, 117°40'00" E / 04°55'00" N

incertus, Derectaotus Ingrisch, 1998

Current classification: *Micrornebius incertus* (Ingrisch, 1998)

Ingrisch, 1998: Senckenberg. biol. 77: 232; Ingrisch, 2006: Revue Suisse de Zool. 113: Revue Suisse de Zool. 113:173

ORT 2002/139: HT, 1 adult male: Borneo - Sabah - Poring - 6°5' N; 116°33' E /- 4.II.1994 - leg. A. Floren - UB6 / Holotype male / Derectaotus incertus İngrisch n.sp. / det. Ingrisch, 1997 / 4.2.1994, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

inopinatus, Micrornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 174

ORT 2006/1346: HT, 1 adult male: Thailand Chiang Mai, - with fruit from market - 17.IX.1993 S.Ingrisch / Holotypus - Micrornebius inopinatus - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Micrornebius inopinatus - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo3M01 / Stridulation (S): 0703 SO6/93:314-365 / 17.IX.1993, Chiang Mai, Chiang Mai, Thailand, Asia, 98°55'00' E / 18°48'00" N (site information)

isfahan, Gryllotalpa Ingrisch, Nikouei & Hatami, 2006 Ingrisch, Nikouei & Hatami, 2006: Ent. Z. 116: 197

ORT 2010/377: HT, 1 adult male: IRAN: Isfahan, - Moshtagh Park - 32°40' N, 51°38' E, - 20.iv.2004 - leg. Parisa Nikouei / Holotype - Gryllotalpa isfahan sp. n. - short-winged from male - det. S. Ingrisch 2004 / Gryllotalpa isfahan sp. n. - short-winged from - det. S. Ingrisch 2004 male - Holotype - ID: IRANp35m / 20.IV.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E / 32°38'18' N (site information)

ORT 2010/378-379: PT, 2 adult males: 1.IV.-30.V.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E / 32°38'18" N

ORT 2010/380-381: PT, 2 adults: 22.IV.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00' E / 32°38'18" N

ORT 2010/382: PT, 1 adult male: 28.IV.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00' E / 32°38'18" N

ORT 2010/383: PT, 1 adult male: 15.V.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E / 32°38'18" N

ORT 2010/384/484: PT, 2 adults: 20.V.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00' E / 32°38'18" N

ORT 2010/485-486: PT, 2 adults: 4.VI.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E / 32°38'18" N

ORT 2010/487: PT, 1 adult male: 6.VI.2004, Isfahan (= Esfahan), Esfahan, Iran, Asia, 51°42'00" E / 32°38'18" N (site information)

insularis, Micrornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 175

ORT 2006/1347: HT, 1 adult male: THAILAND - Ko Samui - Hin Lad falls - Urwaldpfad - 26.-27.IX.1989 - S.Ingrisch / Holotype - Micrornebius insularis - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Micrornebius insularis - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo27T417 / 26-27.IX.1989, Hin Lad Falls (waterfall), Koh Samui (isld.), Nakhon Si Thammarat, Thailand, Asia, 98°58'00' E / 9°31'00" N (site information)

ORT 2006/1348: PT, 1 adult female: 26-27.IX.1989, Hin Lad Falls (waterfall), Koh Samui (isld.), Nakhon Si Thammarat, Thailand, Asia, 98°58'00' E / 9°31'00" N (site information)

integra, Deflorita Ingrisch, 1998 Ingrisch, 1998: Ent. Z. 108: 103

ORT 2002/191: HT, 1 adult male: SABAH - Poring - 4.V.1991 - leg. Riede / Holotype male / Deflorita integra Ingrisch 1998 / det. Ingrisch, 1998 / 4.5.1991, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00' N

intermedia, Leptophyes Ingrisch & Pavićević, 2010 Ingrisch & Pavićević, 2010: Zootaxa 2565: 3

ORT 2010/363: HT, 1 adult male: Crna Gora - Durmitor - Komarnica - 8.08.1989 - leg. D.Pavic. / Crna Gora - Komarnica - 8.08.1989 - leg. D.Pavic. / Holotype male - Leptophyes intermedia - Ingrisch & Pavicevic - det. S. Ingrisch, 1996 / 08.08.1989, Komarnica, Savnik, Montenegro, Europe, 43°00'23' E / 19°03'33" N

ORT 2010/364: AT, 1 adult female: Crna Gora/YU, Durmitor, - Komarnica, Krivaca, 1050m, - 9.VIII.1990, S.Ingrisch / Allotype female - Leptophyes intermedia . Ingrisch & Pavicevic - det. S. Ingrisch, 1996 / 9.VIII.1990, Komarnica, Savnik, Montenegro, Europe, 43°00'23'' E / 19°03'33" N

irmi, Camponophilus Ingrisch, 1995 Ingrisch, 1995: Ent. Z. 105: 424

ORT 2002/133: HT, 1 adult male: Borneo - Sabah - Poring - 6°5' N; 116°33' E - / 30.VII.1991 - leg. M. Pfeiffer - Probe 16 Holotype male / Camponophilus irmi / 30.7.1991, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/134: AT, 1 adult female: 5.1994, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00' N

ORT 2002/135: PT, 1 adult female: 30.10.1991, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00' N

ORT 2002/136: PT, 1 adult male: 30.11.1992, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00' N

ORT 2002/137: PT, 1 adult female: 19.4.1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00' N

ORT 2002/138: PT, 1 adult female: 28.3.1994, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00' N

laem, Micrornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 175

ORT 2006/1349: HT, 1 adult male: THAILAND - Thong Pha - Phum - Weide Garten, - Wald am Licht - 15.6.1986 - S.Ingrisch / Holotype - Micrornebius laem - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Micrornebius laem - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo27S05 / 15.6.1986, Thong Pha Phum, Kanchanaburi, Thailand, Asia, 98°38'00' E / 14°44'00' N

lineatus, Micrornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 176

ORT 2006/1350: HT, 1 adult male: EAST MALAYSIA: Sabah, - Crocker Range, 19.ii.2001 - canopy fogging - leg. A.Floren CRB2KI / Holotype - Micrornebius lineatus - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Micrornebius lineatus - Ingrisch sp.n. male - det. S. Ingrisch 2004 - ID: OGFderincS24 / 19.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00' E / 5°26'00" S (site information)

ORT 2006/1351, 1352: PT, 2 adult males: 19.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00'' E / 5°26'00'' S

ORT 2006/1353: PT, 1 adult female: 20.II.2001, Crocker Range (mts.), Sabah, Malaysia, Asia, 116°08'00' E / 5°26'00" S (site information)

maninjau, Micrornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 177

ORT 2006/1354: HT, 1 adult male: Indonesia, West Sumatra, - Maninjau, 500-700m, in - hollow plant stem - 15.III.1995 S.Ingrisch / Holotype - Micrornebius manin-

jau - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Micrornebius maninjau - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogoIT666 / Stridulation (S): 798 SO2/95: 237-286 - 2503 - D30: 1.42.55-1.45.00 – 666 / 15.III.1995, Maninjau, Sumatera (isld.), Indonesia, Asia, $100^{\circ}01'40''$ E / $0^{\circ}18'00''$ S

ORT 2006/1355: PT, 1 adult female: 15.III.1995, Maninjau, Sumatera (isld.), Indonesia, Asia, 100°01'40' E / 0°18'00" S

kinabalu, Apterornebius Ingrisch, 2006 Ingrisch, 2006: Revue Suisse de Zool. 113: 165

ORT 2006/1334: HT, 1 adult: E. MALAYSIA: Sabah, - Sorinsim, 2.iii.1997, - second forest (15y.) - leg. Floren SeWall08F1 / Holotype - Apterornebius kinabalu - n.gen & n.sp. - det S. Ingrisch 2004 / Apterornebius kinabalu n.gen. & n.sp. - det. S. Ingrisch 2004 - ID: OGFornaptS01 / 2.III.1997, Sorinsim, Sabah, Malaysia, Asia

ORT 2006/1335: PT, 1 adult: 2.III.1997, Sorinsim, Sabah, Malaysia, Asia

ORT 2006/1334: PT, 1 adult: 7.III.1997, Sorinsim, Sabah, Malaysia, Asia

klapperichi, Phyllomimus (Phyllomimus) Beier, 1954 Beier, 1954: Revision der Pseudophyllinen: 112

ORT 2002/1261: HT, 1 adult female: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 1.9.1938 (Fukien) / Phyllomimus - klapperichi n.sp. - Type! female / det. Beier / 1.9.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

kradung, Terraplistes Ingrisch, 2006 Ingrisch, 2006: Revue Suisse de Zool. 113: 191

ORT 2006/1403: HT, 1 adult male: THAILAND - Loei Prov. - Phu Kradung - Aufstieg d. Laubwald - 27.5.1988 - S. Ingrisch / Holotype - Terraplistes kradung - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Terraplistes kradung - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogterS12 / 27.5.1988, Phu Kradung (mts.), Loei, Thailand, Asia, 101°47'00' E / 16°55'00" N (site information)

ORT 2006/1404: PT, 1 adult female: 27.5.1988, Phu Kradung (mts.), Loei, Thailand, Asia, 101°47'00' E / 16°55'00" N (site information)

kuatun, Hemielimaea (Hemielimaea) Ingrisch, 2007 Ingrisch, 2007: Tijd. voor Ent. 150: 96

ORT 2010/488: HT, 1 adult male: Kuatun (2300 m) 27,40 n.Br. 117,40 ö.L. - J. Klapperich - 1.7.1938 (Fukien) / Holotype male - Hemielimaea (H.) kuatun - det. S. Ingrisch 2006 - ID: OThemhemS01 / Holotype male - Hemielimaea (H.) kuatun - det. S. Ingrisch 2006 - ID: OThemhemS01 / 1.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1901: PT, 1 adult male: 12.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

ORT 2002/1902-1903: PT, 2 adults: 13.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1904: PT, 1 adult female: 16.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1905: PT, 1 adult female: 19.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1906: PT, 1 adult female: 23.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1907-1908: PT, 2 adults: 1.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1911: PT, 1 adult female: 11.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1914: PT, 1 adult female: 24.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1915: PT, 1 adult female: 26.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1916-1918: PT, 3 adults female: 30.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1919-1922: PT, 4 adults female: 30.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

ORT 2002/1923-1924: PT, 2 adults female: 18.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia,117°24'00' E / 27°30'00" N

ORT 2002/2391-2392: PT, 2 adults: 1937-1938, Fukien, without locality label

leroii, Aulocaroides Werner, 1913

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 218

ORT 2003/354: HT, 1 adult male: 36 - Aulocaroides - leroii Werner - Taufikia - 29.III.10 - male - Typus / Typus / 29.3.1910, Taufikia (= Tawfiqiyah), A'ali an Nil, Sudan, Africa, 31°37'45' E / 09°25'54" N

lobicauda, Cycloptiloides Ingrisch, 2006 Ingrisch, 2006: Revue Suisse de Zool. 113: 180

ORT 2006/1337: HT, 1 adult female: THAILAND - Kanchanaburi - Erawan WF - Urwald - 31.1.1987 - S.Ingrisch / Holotype - Cycloptiloides lobicauda Ingrisch sp.n. female - det. S. Ingrisch 2004 / Cycloptiloides lobicauda - Ingrisch sp.n. - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo30S01 / 31.1.1987, Erawan Waterfall, Kanchanaburi, Thailand, Asia, 99°04'00' E / 14°22'00" N (site information)

longicauda, Bispinolakis Ingrisch, 1998

Ingrisch, 1998: Courier Forsch. inst. Senckenberg. 206: 55

ORT 2005/419: AT, 1 adult female: MALAYSIA; Sabah - Sayap - 14.6.1993 - leg. Hoffmann / Allotype (female): - Bispinolakis - longicauda - det. S.Ingrisch, 1996 / DOR-SA - CITbislon P01 / 14.6.1993, Sayab-Kinabalu Park, Sabah, Malaysia, Asia

ORT 2005/420: PT, 1 adult male: MALAYSIA; Sabah - Sayap - 17.6.1993 - leg. Hoffmann / Paratype (male): - Bispinolakis - longicauda - det. S.Ingrisch, 1996 / DOR-SA - CITbislon P03 / 17.6.1993, Sayab-Kinabalu Park, Sabah, Malaysia, Asia

marginatus, Ornebius Ingrisch, 1998

Ingrisch, 1998: Senckenberg. biol. 77: 226

ORT 2002/140: HT, 1 adult male: Borneo - Sabah - Poring - 6°5' N; 116°33' E - / 1993 - leg. A. Floren - XA 4/F1 Holotype male / Ornebius marginatus Ingrisch n.sp. / 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/141: AT, 1 adult female: 5.2.1994 Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/142: PT, 1 adult female: 21.2.1992 Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/143, 2334: PT, 2 adults female: 12.3.1992 Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/144, 145, 150, 159-161, 164-65, 2338, 2345-46: PT, 11 adults female: Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/2349PT, 1 adult female: 16.2.1994 Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/2335: PT, 1 adult male: 12.3.1992 Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/146-149, 151, 162-163, 166, 2336-37, 2339-44, 2347-48: PT, 18 adult males: Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/167: PT, 1 adult male: 16.2.1994, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

meneliki, Myrmecophila Reichensperger, 1913

Current classification: Myrmophilellus meneliki (Reichensperger, 1913)

Reichensperger, 1913: Zool. Jb 35: 214; Chopard, 1968: In Beier [Ed.]. Orthopterorum Catalogus 12: 249

ORT 2004/67: ST, 1 adult female: Harrar II. Abessin. AR / b. Camp. maculatus Fab. i. sp. / Myrmecophila meneli-

ki / female n.sp. Type ! AR / Coll. Reichensperger / TY-PUS / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00' E / 09°18'59" N

ORT 2004/68: ST, 1 adult labeled male but is female: Harrar II. Abessin. AR / b. Camp. rufoglaucus Jerd. st. flavomarginatus Mayr / Myrmecophila meneliki / male n.sp. Type! AR / Coll. Reichensperger / TYPUS / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00' E / 09°18'59" N

ORT 2004/69: ST, 1 adult male: Harrar VI. Abessin. Kristensen AR / Myrmecoph. meneliki n. sp. R´perger / b. Pheid. megacephala. Harar Krist. / Harrar (= Harer), Harrar ege, Ethiopia, Africa, 42°07'00' E / 09°18'59" N

ORT 2004/70: ST, 1 adult male: Myrmecoph. meneliki n. sp. R'perger / Acant. cap. canescens. Kristensen! / Coll. Reichensperger / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00' E / 09°18'59" N

ORT 2004/71: ST, 1 adult female: Harrar V. Abessin. Kristensen / Myrmecoph. meneliki n. sp. R´perger / b. Acanth. cap. canescens. Kristensen! / Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00' E / 09°18'59" N

ORT 2004/72: ST, 1 adult male: Myrmecoph. meneliki n. sp. R´perger / b. Acanthol. cap. canesc. Kristensen! / Coll. Reichensperger/ Harrar (= Harer), Harerge, Ethiopia, Africa, 42°07'00' E / 09°18'59" N

minoculus, Velarifictorus (Velarifictorus) Ingrisch, 1998 Ingrisch, 1998: Ent. Scand. 29: 332

ORT 2002/106: HT, 1 adult male: Thailand - Tak Prov. - Doi Mon Kathing-Doi Kathing - 800-1000 m - 20.5.1988 - leg. Ingrisch / Holotype male / Velarifictorus minoculus Ingrisch n.sp. / 20.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00' E / 17°30'00" N (site information)

ORT 2002/107: PT, 1 adult female: 15.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00' E / 17°30'00" N (site information)

modicoides, Velarifictorus (Velarifictorus) Ingrisch, 1998

Ingrisch, 1998: Ent. Scand. 29: 334

ORT 2002/108: HT, 1 adult male: Thailand - Phuket - Patong Hill - Strandnähe Sanddünen/Kokospalmen -

10/12.6.1986 – leg. Ingrisch / Holotype male / Velarifictorus modicoides Ingrisch n.sp. / det. Ingrisch, 1998 / 10-12.6.1986, Patong, Phuket, Thailand, Asia, 98°17'00' E / 07°50'00' N (site information)

ORT 2002/109: PT, 1 adult female: 12.6.1986, Patong, Phuket, Thailand, Asia, 98°17'00' E / 07°50'00" N (site information)

moniliantennatus, Phaestus Günther, 1940

Current Classification: *Phaesticus moniliatennatus* (Günther, 1940)

Günther, 1940: Decheniana 98A: 250; Otte et al. (2004): OSF2: [*Phaesticus*]

ORT 2003/2982: ST, 1 adult: Kuatun (2300 m) 27,40 n.Br. - 117,40 ö.L. J. Klapperich - 24.5.1938 - (Fukien) / Phaestus moniliantenatus n.sp. - K. Günther det. /Typus / 24.5.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

montanus, Orophyllus Beier, 1954

Beier, 1954: Revision der Pseudophyllinen: 75

ORT 2002/1130: HT, 1 adult female: Kuatun (2300 m) 27.40n Br. /- 117.40ö J. Klapperich / 1.8.1938 (Fukien) / Type / Orophyllus n.g. montanus n.sp. / det. Beier / Type ! female / 1.8.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00' E / 27°40'00" N

nitens, Gryllotalpa Ingrisch, 2006

Ingrisch, 2006: Bio. and Nat. Heritage of the Himalaya II: 81

ORT 2010/369: PT, 1 adult male: NEPAL, Manang Prov. - Annapurna around, Umg. - Pisang, 3180 m NN - leg. Hartmann, 22.IX.1992 / PARATYPE - Gryllotalpa nitens male - det. S. Ingrisch 2005 - ID: 3227039 / PARATYPE - Gryllotalpa nitens male - det. S. Ingrisch 2005 - ID: 3227039 / 22.IX.1992, Pisang, Manang, Gandaki, Nepal, Asia, 84°06'00' E / 28°38'00" N

nonveilleri, Myrmecophilus Ingrisch & Pavićević,

Ingrisch & Pavicevic, 2008: Adv. in the studies of the fauna of the Balkan: 358

ORT 2010/371: HT, 1 adult male: SRBIJA - Pirot - Mt. Viplic - 30.04.2002 - leg. P. Hlavac / SRBIJA: Pirot, Mt. Viplic - 30.iv.2002, leg. P. Hlavac / Holotype male - Myrmecophilus (M.) - nonveilleri Ingrisch & - Pavicevic, 2008 - det. S. Ingrisch, 2008 - ID: CIGmyrnonS01 / Holotype male - Myrmecophilus (M.) - nonveilleri Ingrisch & - Pavicevic, 2008 - det. S. Ingrisch, 2008 - ID: CIGmyrnonS01 / 30.04.2002, Pirot, Central Serbia, Serbia, Europe, 22°35'10' E / 43°09'11" N

nubica, Phlaeoba Werner, 1913

Current Classification: *Ochrilidia nubica* (Werner, 1913) Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 219; Jago, 1977: Acrida 6: 171 [Syn. of *Ochrilidia tibialis*]; Mishchenko, (1986): Ent. Obozr. 65: 711 [Valid species]

ORT 2003/3357: HT, 1 adult female: 112 / Phlaeoba nubia Wern. / Nubien / 1897 / female / Typus / 1897, Nubia, Africa

num, Indomesambria Ingrisch, 2006

Ingrisch, 2006: Bio. and Nat. Heritage of the Himalaya II: 93

ORT 2010/367: PT, 1 adult male: NEPAL, Prov. Koshi - Num bis Sedua - 900-1600 m NN - 5.X.2002 - leg. J. Weipert / PARATYPE male - Indomesambria num - det. S. Ingrisch 2006 - ID: ERC45370 / Indomesambria num - det. S. Ingrisch 2006 - male PARATYPE - ID: ERC45370 / 5.X.2002, Num, Kosi, Nepal, Asia, 87°17'00' E / 27°33'00" N

pakchong, Cycloptiloides Ingrisch, 2006 Ingrisch, 2006: Revue Suisse de Zool. 113: 182

ORT 2006/1338: HT, 1 adult male: Thailand, Nakhon - Ratchasima, Pak Chong, - Wat Khao Chantree, - 350m, dry forest, - 9.IV.1995 S.Ingrisch / Holotype - Cycloptiloides pakchong - Ingrisch det. sp.n. male - det. S. Ingrisch 2004 / Cycloptiloides pakchong - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo28T662 / 299 / 9.IV.1995, Wat Khao Chantree, Pak Chong, Nakhon Ratchasima, Thailand, Asia, 101°12'00' E / 14°43'00" N (site information)

palmae, Arminda Hochkirch & Gorzig, 2009 Hochkirch & Gorzig, 2009: Syst. Ent. 34: 191

ORT 2010/375: HT, 1 adult female: Arminda palmae female - Holotypus (K32) - La Palma: P26: Fuente Pino - (28°46.659 N; 17°45.850 W) - 03.v.2003, leg. Axel Hochkirch / Holotypus / 03.V.2003, Fuente Pino, La Palma (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 17°45'51' W / 28°45'40" N (site information)

peniculatus, Ornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 113

ORT 2006/1392: HT, 1 adult male: THAILAND - Tak Prov. - Doi Ka Thing - 800-1000m - 15.5.1988 - S.Ingrisch / Holotypus - Ornebius peniculatus - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Ornebius peniculatus - Ingrisch sp.n. male - det. S.Ingrisch 2004 - Holotypus - ID: CI-Gorne17T279 / 279 / 15.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00' E / 17°30'00' N (site information)

plurilingua, Noctitrella Ingrisch, 1997

Ingrisch, 1997: Senckenberg. biol. 77: 54

ORT 2002/131: HT, 1 adult male: Thailand - Tak - Mae Salid Monkrating - 700 m - 1.VIII.1992 ex larvae - leg. Ingrisch Holotype male / Noctitrella plurilingua Ingrisch n.sp. / det. Ingrisch, 1997 / 1.8.1992, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00' E / 17°30'00" N (site information)

ORT 2002/132: PT, 1 adult female: 14.10.1985, Krathing (waterfalls), Khao Khitchakut (NP), Chanthaburi, Thailand, Asia

pseudodepressus, Uvarovitettix Ingrisch, 2006

Ingrisch, 2006: Bio. and Nat. Heritage of the Himalaya II: 90

ORT 2010/370: PT, 1 adult male: NEPAL, Prov. Mahakali - 29°44'01" N, 80°46'00"E - Latinath, Flußufer - 1100 m, 1.VI.2005 - leg. J. Weipert / PARATYPE male - Uvarovitettix - pseudodepressus - det. S. Ingrisch 2006 - ID: ERC45498 / PARATYPE male - Uvarovitettix - pseudodepressus - det. S. Ingrisch 2006 - ID: ERC45498 / 1.VI.2005, Latinath, Mahakali, Nepal, Asia, 80°46'00" E / 29°44'01" N (site information)

pui, Cycloptiloides Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 183

ORT 2006/1339: HT, 1 adult male: Thailand, Chiang Mai - prov., Doi Suthep - 1150 - 1350m, mountain - forest, 28.V.1997 S.Ingrisch / Holotype -Cycloptiloides pui - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Cycloptiloides pui - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo25S01 / 1C98 / 28.V.1997, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00' E / 18°48'00' N (site information)

ORT 2006/1339: PT, 1 adult female: 4.5.1988, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00' E / 18°48'00" N (site information)

pui, Velarifictorus (Velarifictorus) Ingrisch, 1998 Ingrisch, 1998: Ent. Scand. 29: 327

ORT 2002/110: HT, 1 adult male: Thailand - Chiang Mai - Doi Suthep/Pui - 1300-1400 m - shaded forest trail - 8.X.1991 - leg. Ingrisch / Holotype male / Velarifictorus pui Ingrisch n.sp. / det. Ingrisch, 1998 / 8.10.1991, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°53'00" E / 18°48'00" N (site information)

ORT 2002/111: PT, 1 adult female: 24.9.1985, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00' E / 18°48'00" N (site information)

rectus, Velarifictorus (Velarifictorus) Ingrisch, 1998 Ingrisch, 1998: Ent. Scand. 29: 331

ORT 2002/112: HT, 1 adult male: Thailand - Tak Prov.-Doi Kathing - ca. 800 mNN- Urwaldlichtung - 14.5.1988 - leg. Ingrisch Holotype male / Velarifictorus rectus Ingrisch n.sp. / det. Ingrisch, 1998 / 14.5.1988, Mae Salid, Monkrating, Doi Den Kathing (mts.), Tak, Thailand, Asia, 98°05'00' E / 17°30'00" N (site information)

reginae, Sudanicus Werner, 1913

Werner, 1913: Zool. Jb. Abt. Syst. Ökol. Geogr. Tiere 34: 203–221

ORT 2002/348: HT, 1 adult female: 79 / Sudanicus reginae Werner / female / Bahr el Ghazal / I.III.10 / Typus / 1.3.1910, Bahr al Ghazal, Bahr al Ghazal, Sudan, Africa, 27°40'00' E / 07°46'00" N

rubidus, Ornebius Ingrisch, 1998

Ingrisch, 1998: Senckenberg. biol. 77: 228

ORT 2002/185: HT, 1 adult male: Borneo - Sabah - Poring - 6°5' N; 116°33' E - 3.IV.1993 - leg. A. Floren - UB4 Apo 9 Holotype male / Ornebius rubidus Ingrisch n.sp. / 3.4.1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

ORT 2002/186: PT, 1 adult female: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00' E / 06°03'00" N

samudra, Ornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 159

ORT 2006/1393: HT, 1 adult male: Indonesia, West Java, - Palabuan Ratu, - Samudra beach, forest - 5.III.1995 S.Ingrisch / Holotype - Ornebius samudra - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Ornebius samudra - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo2T683 / 683 / 5.III.1995, Palabuan Ratu (bays), Jawa Barat, Jawa (isld.), Indonesia, Asia, 106°63'00' E / 06°58'00' S (site information)

ORT 2006/1394: PT, 1 adult female: 3.III.1995, Palabuan Ratu (bays), Jawa Barat, Jawa (isld.), Indonesia, Asia, 106°63'00' E / 06°58'00' S (site information)

samui, Ectatoderus Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 168

ORT 2006/1344: HT, 1 adult male: Thailand Ko Samui - Hin Lad Falls forest - 26.-27.IX.1989 S.Ingrisch / Holotype - Ectatoderus samui - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Ectatoderus samui - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGectmisS01 / 26-27.IX.1989, Hin Lad Falls (waterfall), Koh Samui (isld.), Nakhon Si Thammarat, Thailand, Asia, 98°58'00' E / 9°31'00" N (site information)

sauteri, Coptotettix Günther, 1941

Günther, 1941: Stettin. Ent. Ztg. 102: 162

ORT 2003/2900: ST, 1 adult female: Shaowu-Fukien - (500 m) J. Klapperich - 29.5.1937 / Coptotettix - sauteri - K. Günther in lit / Syntypus / 29.5.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00' E / 27°17'59" N

serratus, Ornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 161

ORT 2006/1395: HT, 1 adult female: Thailand: Chiang Mai pr. - 11km NE Samoeng - 1150-1200m, mt. forest - 29.V.1997, S.Ingrisch / Holotypus - Ornebius serratus - Ingrisch sp.n. female - det. S. Ingrisch 2004 / Ornebius serratus Ingrisch - sp.n. female - det. S. Ingrisch 2004 - Holotypus - ID: CIGorne14S01 / 29.V.1997, Samoeng, Chiang Mai, Thailand, Asia, 98°48'00' E / 18°52'00" N (site information)

sinicum, Platygavialidium Günther, 1939

Günther, 1939: Abh. Ber. st. Mus. Tierk., Dresden 20: 312

ORT 2003/2895: ST, 1 adult male: Shaowu-Fukien - (500m) J. Klapperich - 29.6.1937 / Platygavialidium sinicium n.sp. - K. Günther det. - Typus / 29.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00' E / 27°17'59" N

ORT 2003/2896: ST, 1 adult female: 29.6.1937, Shaowu, Wuyi Shan (mts.), Fujian, China, Asia, 117°30'00' E / 27°17'59" N

spinosus, Velarifictorus (Velarifictorus) Ingrisch, 1998 Ingrisch, 1998: Ent. Scand. 29: 324

ORT 2002/113: HT, 1 adult male: Thailand - Tak - Umphang - fields/forest at night - 18.X.1991 - leg. Ingrisch / Holotype male / Velarifictorus spinosus Ingrisch n.sp. / 18.10.1991, Umphang, Tak, Thailand, Asia, 98°50'00' E / 16°02'00" N (site information)

ORT 2002/114: PT, 1 adult female: 15.10.1991, Umphang, Tak, Thailand, Asia, 98°50'00' E / 16°02'00" N (site information)

stridulans, Rhaphidophora Ingrisch, 2006

Ingrisch, 2006: Bio. and Nat. Heritage of the Himalaya II: 75

ORT 2010/367: PT, 1 adult male: NEPAL, Prov. Koshi - Num bis Chichira - 1700-2100 m NN - 15.X.2002 - leg. J. Weipert / PARATYPE male - Rhaphidophora stridulans - det. S. Ingrisch 2006 - ID: 3245357 / PARATYPE male - Rhaphidophora stridulans - det. S. Ingrisch 2006 - ID: 3245357 / 15.X.2002, Num, Kosi, Nepal, Asia, 87°17'00' E / 27°33'00" N

sulcifrons, Velarifictorus (Velarifictorus) Ingrisch, 1998 Ingrisch, 1998: Ent. Scand. 29: 325

ORT 2002/115: HT, 1 adult male: Thailand - Tak - Lan Sang NP - dry evergreen forest - 14.IV.1994 ex larvae - leg. Ingrisch Holotype male / Velarifictorus sulcifrons Ingrisch n.sp. / det. Ingrisch, 1998 / 14.4.1994, Lan Sang, Tak, Thailand, Asia, 99°00'00' E / 16°45'00' N (site information)

ORT 2002/116: PT, 1 adult female: 10.10.1990, Lan Sang, Tak, Thailand, Asia, 99°00'00' E / 16°45'00" N (site information)

szijji, Chorthippus Harz, 1982

Harz, 1982: Articulata 1: 229

ORT 2004/3: HT, 1 adult male: Timehdit, 1800 / Maroh / 22.7.77 / Chorthippus / szijji n.sp. / Kurt Harz det. / Holotypus / 22.7.1977, Timahdit (= Timhadit), Moyen Atlas, Ifrane, Morocco, Africa, 05°04'00" W / 33°14'00" N

ORT 2004/4: AT, 1 adult female: 22.7.1977, Timahdit (= Timhadit), Moyen Atlas, Ifrane, Morocco, Africa, 05°04'00" W / 33°14'00" N

ORT 2004/5: PT, 1 adult male: 22.7.1977, Timahdit (= Timhadit), Moyen Atlas, Ifrane, Morocco, Africa, 05°04'00" W / 33°14'00" N

tenebrus, Calyptotrypus Ingrisch, 1997

Current classification: Sonotrella (Megatrella) tenebra (Ingrisch 1997)

Ingrisch, 1997: Senckenberg. biol. 77: 50; Gorochov, A.V. (2002). Zoosyst. Rossica 10: 318 [Sonotrella (Megatrella) tenebra]

ORT 2002/99: HT, 1 adult male: Thailand - Surat Thani - Khao Sok - 150m at light - 24.I.1997 - leg. Ingrisch / Holotype male / Calyptotrypus tenebrus Ingrisch n.sp. / det. Ingrisch, 1997 / 24.1.1997, Khao Sok (NP), Surat Thani, Thailand, Asia, 98°30'00' E / 08°55'00" N (site information)

tenepalpus, Velarifictorus (Velarifictorus) Ingrisch, 1998

Ingrisch, 1998: Ent. Scand. 29: 322

ORT 2002/117: HT, 1 adult male: Thailand - Tak - Lan Sang NP - dry evergreen forest - 14.IV.1994 at night - leg.

Ingrisch Holotype male / Velarifictorus tenepalpus Ingrisch n.sp. / det. Ingrisch, 1998 / 14.4.1994, Lan Sang, Tak, Thailand, Asia, 99°00'00' E / 16°45'00" N (site information)

ORT 2002/118: PT, 1 adult male: 14.4.1994, Lan Sang, Tak, Thailand, Asia, 99°00'00' E / 16°45'00" N (site information)

timah, Cycloptiloides Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 184

ORT 2006/1341: HT, 1 adult male: Singapore Bukit Timah - primary rain forest - 1.III.1993 S.Ingrisch / Holotype - Cycloptiloides timah - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Cycloptiloides timah - Ingrisch sp.n. male - det. S. Ingrisch 2004 - Holotype - ID: CIGmogo24S02 / 1.III.1993, Bukit Timah, Singapore, Singapore, Asia, 103°47'00' E / 1°20'00" N (site information)

ORT 2006/1342: PT, 1 adult female: 1.III.1993, Bukit Timah, Singapore, Singapore, Asia, 103°47'00" E / 1°20'00" N (site information)

transversa, Zvenella Ingrisch, 1997

Ingrisch, 1997: Senckenberg. biol. 77: 65

ORT 2002/125: HT, 1 adult male: Thailand - Ko Samui - Hin Lad Falls - Urwaldpfad - 26-27.IX.1989 - leg. Ingrisch / Holotype male / Zvenella transversa Ingrisch n.sp. / det. Ingrisch, 1997 / 26.-27.9.1989, Hin Lad Falls, Ko Samui (isld.), Surat Thani, Thailand, Asia, 98°58'00' E / 09°31'00" N (site information)

ORT 2002/126: AT, 1 adult female: 8.10.1985, Hin Lad Falls, Ko Samui (isld.), Surat Thani, Thailand, Asia, 98°58'00' E / 09°31'00" N (site information)

triangularis, Velarifictorus (Velarifictorus) Ingrisch, 1998

Ingrisch, 1998: Ent. Scand. 29: 323

ORT 2002/119: PT, 1 adult male: Thailand - Chiang Mai - Doi Suthep/Pui - 1300-1400 m - shaded forest trail - 8.X.1991 - leg. Ingrisch / Paratype male / Velarifictorus triangularis Ingrisch n.sp. / 8.10.1991, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°53'00' E / 18°48'00" N (site information)

ORT 2002/120: PT, 1 adult female: 12.9.1989, Doi Suthep-Pui (mts.), Chiang Mai, Thailand, Asia, 98°55'00' E / 18°48'00" N (site information)

tuberculatus, Ornebius Ingrisch, 2006

Ingrisch, 2006: Revue Suisse de Zool. 113: 162

ORT 2006/1396: HT, 1 adult male: THAILAND - Loei Prov. - Phu Kradung - 1500m Plateau - Grasland - 27.5.1988 - S.Ingrisch / Holotype - Ornebius tuberculatus - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Ornebius tuberculatus - Ingrisch sp.n. male - det. S. Ingrisch 2004 / Holotype - ID: CIGorne17T324 / 27.5.1988, Phu Kradung (mts.), Loei, Thailand, Asia, 101°47'00' E / 16°'55'00" N (site information)

ORT 2006/1397: PT, 1 adult female: 27.5.1988, Phu Kradung (mts.), Loei, Thailand, Asia, 101°47'00' E / 16°.'55'00" N (site information)

tumidus, Pachytrachis Ingrisch & Pavićević, 2010 Ingrisch & Pavićević, 2010: Zootaxa 2565: 34

ORT 2010/365: HT, 1 adult male: Crna Gora/YU, Durmitor, - Komarnica, Krivaca, 1050m, - 9.VIII.1990, S.Ingrisch / Holotype male — Pachytrachis tumidus - Ingrisch & Pavicevic - det. S. Ingrisch, 2009 - ID: 3245947 / Holotype male — Pachytrachis tumidus - Ingrisch & Pavicevic - det. S. Ingrisch, 2009 - ID: 3245947 / Stridulation Z: 0364 # YU6/90: 194-208 - 1232 # KW30: 34.00-35.15 - 1266 # KW33: 00.00-02.45 / 9.VIII.1990, Komarnica, Savnik, Montenegro, Europe, 43°00'23' E / 19°03'33" N

ORT 2010/366: PT, 1 adult female: Crna Gora/YU, Durmitor, - Komarnica, Krivaca, 1000-1100m, - 9.VIII.1990, S.Ingrisch / Paratype female - Pachytrachis tumidus - Ingrisch & Pavicevic - det. S. Ingrisch, 2009 - ID: 3245947 / Paratype female - Pachytrachis tumidus - Ingrisch & Pavicevic - det. S. Ingrisch, 2009 - ID: 3245947 / 9.VI-II.1990, Komarnica, Savnik, Montenegro, Europe, 43°00'23' E / 19°03'33" N

vadus, Ornebius Ingrisch, 1998

Ingrisch, 1998: Senckenberg. biol. 77: 228

ORT 2002/187: HT, 1 adult male: Borneo - Sabah - Poring - $6^{\circ}5^{\circ}$ N; $116^{\circ}33^{\circ}$ E - 1993 - leg. A. Floren - 165b / Holotype male - Ornebius vadus Ingrisch n.sp. - det. In-

grisch, 1997 / DORSA - CIGornvadHTM / 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

ORT 2002/188: AT, 1 adult female: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

ORT 2004/73-74: PT, 2 adults female: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

ORT 2004/75: PT, 1 adult male: 1993, Poring (= Kampong Poring), Kinabalu Taman Negara (park, mts.), Sabah, Malaysia, Asia, 116°43'00" E / 06°03'00" N

versicolor, Truljalia Ingrisch, 1997 Ingrisch, 1997: Senckenberg. biol. 77: 52

ORT 2002/121: HT, 1 adult male: Thailand - Khao Yai NP - ca. 800 m - forest; light trap - 15.-18.X.1990 - leg. Ingrisch - Holotype male / Truljala versicolor Ingrisch n.sp. / det. Ingrisch, 1997 / 15.-18.10.1990, Khao Yai (NP), Nakhon Ratchasima, Thailand, Asia, 101°23'00" E / 14°23'00" N (site information)

ORT 2002/122: PT, 1 adult female: Thailand - Lampang - Doi Khun Tan - 900-1000 m - savanna forest - 16.-17.IX.1993 - leg. Ingrisch / Paratype female / Truljala versicolor Ingrisch n.sp. / 16.-17.9.1993, Khun Tan, Doi Khun Tan Noi, Lamphun, Thailand, Asia, 99°18'00" E / 18°29'00" N (site information)

vidhyavathiae, Himertula Ingrisch & Muralirangan, 2003

Ingrisch & Muralirangan, 2003: Bonn. zool. Beitr. 51: 305

ORT 2004/1: HT, 1 adult male: India, Tamil Nadu, / Chengleput, wasteland / ca 250m ab. sea level / 17.VII.1999 / N. Senthilkumar / mit Genital 11 / Himertula vidhyavathii / n.sp. male / det. S.Ingrisch, 2000 / Holotypus male / Himertula / vidhyavathiae / Ingr. & Muralir., 2003 / det. S.Ingrisch, 2002 / DORSA / OThinvidS01 / 17.7.1999, Chengleput (= Chengalpattu), Chengalpattu, Tamil Nadu, India, Asia, 79°58'59" E / 12°41'59" N

ORT 2004/2: PT, 1 adult female: 17.7.1999, Chengleput (= Chengalpattu), Chengalpattu, Tamil Nadu, India, Asia, 79°58′59″ E / 12°41′59″ N

Phasmatodea

adelpha, *Sipyloidea* Günther, 1940 Günther, 1940: Decheniana 99 B: 245

PHA 2001/41: HT, 1 adult male: Kuatun (2300m) 27.40 n. Br. - 117.40 ö. L. J. Klapperich - 17.6.1938 (Fukien) / Typus / Dr. K. Günther det. 1939: - Sipyloidea - adelpha n.sp. / 17.6.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

crassithorax, *Spinohirasea* O. Zompro, 2001 Zompro, 2001: Bonn. Zool. Beitr. 50: 68

PHA 2004/1: HT, 1 adult male: 10.7.'97 - Bau Tay / VIETNAM südl. Nordvietnam, Provinz Ha Tinh, - Tieflandregenwald nahe Dorf Ky Thuong, - Funde auf Exkursion entlang des Baches Bau Tay, - N 18°00' E 106°06', ca. 125m ü NN, 10.VII.1997, - leg. T. Ziegler, in copula / Spinohirasea crassithorax male - Zompro n. gen. n.sp. - HOLOTYPUS - det O. Zampro V.2000 (ZFMK) / 10.7.1997, Ky Thuong, Ha Tinh, Vietnam, Asia, 00°01'06" E / 00°00'18" N

PHA 2004/2: PT, 1 adult female: 10.7.'97 - Bau Tay / VIETNAM südl. Nordvietnam, Provinz Ha Tinh, - Tieflandregenwald nahe Dorf Ky Thuong, - Funde auf Exkursion entlang des Baches Bau Tay, - N 18°00' E 106°06', ca. 125m ü NN, 10.VII.1997, - leg. T. Ziegler, in copula / Spinohirasea crassithorax female - Zompro n. gen. n.sp. - PARATYPUS - det O. Zampro V.2000 (ZFMK) / 10.7.1997, Ky Thuong, Ha Tinh, Vietnam, Asia, 00°01'06" E / 00°00'18" N

difficilis, Micadina Günther, 1940

Günther, 1940: Decheniana 99 B: 237

PHA 2001/35: ST, 1 adult male: Kwangtseh-Fukien - J. Klapperich - 15.7.1937 / Typus / Dr. K. Günther det., 1939: - Micadina - difficilis n.sp. / 15.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

involuta, Micadina Günther, 1940 Günther, 1940: Decheniana 99 B: 238

PHA 2001/40: ST, 1 adult male: Kwangtseh-Fukien - J. Klapperich - 25.7.1937 / Typus / Dr. K. Günther det., 1939: - Micadina - involuta n.sp. / 25.7.1937, Kwangtseh (=

Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

klapperichi, Sinophasma Günther, **1940** Günther, 1940: Decheniana 99 B: 240

PHA 2001/29: ST, 1 adult male: Kwangtseh-Fukien - J. Klapperich - 25.7.1937 / Typus / Dr. K. Günther det, 1939: - Sinophasma - klapperichi n.sp. male / 25.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

PHA 2001/30: ST, 1 adult female: Kwangtseh-Fukien - J. Klapperich - 19.8.1937 / [handschriftl. Allo-] Typus / Dr. K. Günther det. 1939: - Sinophasma - klapperichi n.sp. female / 19.8.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

PHA 2001/31: ST, 1 adult female: Kwangtseh-Fukien - J. Klapperich - 25.7.1937 / Paratypus / Dr. K. Günther det. 1939: - Sinophasma - klapperichi n.sp. male / 25.7.1937, Kwangtseh (= Hangchuan), Wuyi Shan (mts.), Fujian, China, Asia, 117°24'00" E / 27°30'00" N

mirabile, Sinophasma Günther, 1940 Günther, 1940: Decheniana 99 B: 242

Gunther, 1940: Dechemana 99 B: 242

PHA 2001/32: ST, 1 adult male: Kuatun (2300m) 27.40 n. Br. - 117.40 ö. L. J. Klapperich - 16.7.1938 (Fukien) / Typus / Dr. K. Günther det. 1939: - Sinophasma - mirabile n.sp. male / 16.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

PHA 2001/33: ST, 1 adult female: Kuatun (2300m) 27.40 n. Br. - 117.40 ö. L. J. Klapperich - 17.7.1938 (Fukien) / Allotypus / Dr. K. Günther det. 1939: - Sinophasma - mirabile n.sp. female / 17.7.1938, Kuatun, Wuyi Shan (mts.), Fujian, China, Asia, 117°40'00" E / 27°40'00" N

Phthiraptera

acadicus, Strigiphilus Emerson & Price, 1973

Emerson & Price (1973): Proc. Entomol. Soc. Washington 75: 45

PHT 1979/541: PT, 1 adult female: Strigiphilus - acadicus - Emerson and Price - Paratypes / Aegolius - acadicus - Toronto Island York Co., - Ontario - 18 July 1971 - John G. Woods / 18 July 1971, Toronto Island (isld.), York County, Ontario, Canada, America, North

aegypii, Colpocephalum Tendeiro, 1989

Current Classification: *Colpocephalum trachelioti* Price & Beer, 1963

Tendeiro (1989): Garcia de Orta, Sér. Zool. 14 (1987): 74; Price, Palma & Hellenthal (1997): Eur. J. Entomol. 94: 539 [Synonym]

PHT 1979/1934-1937, 2169, 2175: PT, 6 adult females: 8.8.1963, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

PHT 1979/1938, 2172, 2173: PT, 3 adult males: 8.8.1963, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

PHT 1979/2136: PT, 1 juvenil male: Colpocephalum - aegypii Tendeiro - paratype - female / C.A. 117 L - Aegypius - monachus male - 8.8.1963 - b. Kabul - Afghanistan - Klockenhoff / 8.8.1963, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

africanus, Parafelicola Emerson & Price, 1966 Current Classification: Felicola (Paradoxuroecus) africanus (Emerson & Price, 1966)

Emerson & Price (1966): Proc. Biol. Soc. Washington 79: 233; Lyal (1985): Bull. Brit. Mus. (Nat. Hist.), Entomology 51: 318 [*Paradoxuroecus*]; Price et al. (2003): 269 [Synonym: *Felicola*]

PHT 1979/533: PT, 1 adult male: Parafelicola male - africanus - Emerson and Price - Paratype - K.C. Emerson / on Genetta - genetta senegalensis - Gebel Elba, Eqypt - 11. Mar. 1954 - Hoogstraal-Kaiser - HH-10024 - B-30316 / 11. March 1954, Gebel Elba (= Ilbah, Jabal (mts.)), Al Bahr al Ahmar, Egypt, Africa, 36°19'59" E / 22°12'00" N

anaspila, Myrsidea (Nitsch, 1866)

Nitsch (1866): Z. Naturw. Halle 27: 119; Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 303 [Redescription]

PHT 1975/1154: NT, 1 adult male:

PHT 1975/1155: NT, 1 adult female: Myrsidea - anaspila - (Nitzsch, 1866) female - Neotypus - Klockenhoff u. Schirmers, 1976 / Corvus c. - corax - 7.VII.1966 - Schleswig-Holstein - Deutschland - leg. Rheinwald / 7.VII.1966, Schleswig-Holstein, Germany, Europe

PHT 1971/106: PNT, 1 adult female: 3.6.1942, Ukraine, Asia

PHT 1972/102: PNT, 1 adult male: 24.12.1942, Ostkarelien, Finland, Europe

PHT 1975/624: PNT, 1 juvenil: 28.12.1942, Ostkarelien, Finland, Europe

PHT 1975/620,622: PNT, 2 adult males: 15.1.1912, Bocognano, Corse-du-Sud (dep.), Corse (isld.), France, Europe, 9°03'26" E / 42°04'54" N

PHT 1975/621: PNT, 1 juvenil: 15.1.1912, Bocognano, Corse-du-Sud (dep.), Corse (isld.), France, Europe, 9°03'26" E / 42°04'54" N

PHT 1975/625,626: PNT, 2 juvenils: Februay 1930, Ibiza (isld.), Baleares, Islas (isld.), Spain, Europe

PHT 1975/629: PNT, 1 juvenil: 6.2.1905, Castelnuovo (= Herceg-Novi), Dalmatia (region), Montenegro, Europe, 18°32'13" E / 42°27'22" N

PHT 1975/630: PNT, 1 juvenil: 21.11.1901, Cattaro (= Kotor), Dalmatia (region), Montenegro, Europe, 18°45'59" E / 42°25'00" N

PHT 1975/631: PNT, 1 juvenil: October 1970, Korvatunturi (mts.), Lappi, Finland, Europe, 29°12'00" E / 68°03'00" N

PHT 1975/632: PNT, 1 juvenil: 19.2.1906, Osini, Nuoro, Sardegna (isld.), Italy, Europe, 09°28'59" E / 39°49'59" N

PHT 1975/634: PNT, 1 adult female: 1.5.1892, Lambessa (= Tazoult-Lambese), Batna, Algeria, Africa, 06°15′19″ E / 35°29′11″ N

PHT 1975/1143, 1144: PNT, 2 adult males: March 1912, Olivia (= La Oliva), Fuerteventura (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 12°04'00" W / 28°36'00" N

PHT 1975/1156, 1160, 1162, 1163 / PHT 1976/1526, 1529, 1531-1533, 1536, 1537, 1539-1541, 1543: PNT, 15 adult females: 7.VII.1966, Schleswig-Holstein, Germany, Europe

PHT 1976/1527, 1157, 1161: PNT, 3 adult males: 7.VII.1966, Schleswig-Holstein, Germany, Europe

PHT 1976/1700-1702: PNT, 3 adult males: October1930, Marokko (= Morocco), Africa

PHT 1976/1703: PNT, 1 adult female: October1930, Marokko (= Morocco), Africa

PHT 1987/109,111: PNT, 2 adult males: 24.12.1942, Kiertinki, Ostkarelien, Finland, Europe

PHT 1987/110: PNT, 1 adult female: 24.12.1942, Kiertinki, Ostkarelien, Finland, Europe

PHT 1987/112,113: PNT, 1 juvenil: 24.12.1942, Kiertinki, Ostkarelien, Finland, Europe

anathorax, Myrsidea (Nitsch, 1866)

Nitsch (1866): Z. Naturw. Halle 27: 120; Klockenhoff (1980): Bonn. Zool. Beitr. 31: 151 [Redescription]

PHT 1972/996, 1000: PNT, 2 adult males: Myrsidea - anathorax male - (Nitzsch, 1866) - Neoparatypus - det. Klockenhoff / Corvus - monedula - spermologus female - 14.6.1940 - Salamanca - (Spanien) - (Vogelbalg) / 14.6.1940, Salamanca, Salamanca, Castilla y Leon, Spain, Europe, 05°39'00" W / 40°58'00" N

PHT 1972/1005: PNT, 1 adult female: 16.4.1939, Lagos, Algarve, Faro, Portugal, Europe, 08°40'00" W / 37'05'59" N

PHT 1972/1113: PNT, 1 adult male: Lagos, Algarve, Faro, Portugal, Europe, 08°40'00" W / 37'05'59" N

PHT 1972/1021: PNT, 1 adult male: 15.6.1940, Salamanca, Salamanca, Castilla y Leon, Spain, Europe, 05°39'00" W / 40°58'00" N

PHT 1972/1022: PNT, 1 adult male: 25.1.1911, Livland (region) (= Liivimaa (region)), Estonia, Europe

PHT 1972/1030: PNT, 1 adult female: 25.1.1911, Livland (region) (= Liivimaa (region)), Estonia, Europe

PHT 1972/1032: PNT, 1 adult male: 1.X.1964, Türkei (= Turkey), Asia

PHT 1972/1046: PNT, 1 adult female: 25.1.1911

PHT 1972/1110: PNT, 1 adult male:: Samhof, Liivimaa (region), Estonia, Europe

PHT 1972/1055: PNT, 1 juvenil: 9.2.1914, Siegmündung, Sieg (river), Nordrhein-Westfalen, Germany, Europe

PHT 1972/1058, 1106: PNT, 2 adults male: 9.2.1914, Siegmündung, Sieg (river), Nordrhein-Westfalen, Germany, Europe

PHT 1972/1059, 1107: PNT, 2 adults female: 9.2.1914, Siegmündung, Sieg (river), Nordrhein-Westfalen, Germany, Europe

PHT 1972/1069: PNT, 1 adult female: 27.4.1912, Slovenia, Europe

PHT 1972/1104: PNT, 1 adult male: 1.X.1964, Manyas Gölü (lake) (= Kus Gölü (lake)), Balikesir, Turkey, Asia, 27°57'00" E / 40°10'00" N

PHT 1983/149: PNT, 1 adult female: 16.3.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

PHT 2004/1: PNT, 1 adult male: 16.3.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

PHT 2004/2-6: PNT, 5 adults male: 16.3.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00" E / 34°30'59" N

annamensis, Oxylipeurus Emerson & Elbel, 1957 Emerson & Elbel (1957): Proc. Entomol. Soc. Washington 59: 238

PHT 1979/565: PT, 1 adult male: Oxylipeurus - annamensis - Emerson & Elbel - Paratype male - Robert E.Elbel / Ox Lophura diardi / HGD - Thailand: Loei - Thali (Dist.+ Uill) - Ban Muang Khai - No. 4.-31. Jan. 1955 - R.E.Elbel - RE 4604 - B-31173 Traub No. / 4.-31.I.1955, Ban Muang Khai, Thai Li, Amphoe, Loei, Thailand, Asia, 101°30'00" E / 17°29'00" N

australiensis australiensis, Myrsidea Klockenhoff, 1971 Current Classification: Myrsidea australiensis Klockenhoff, 1971

Klockenhoff (1971): Bonn. Zool. Beitr. 22: 297; Price et al. (2003): 128 [> Myrsidea australiensis]

PHT 1987/114: PT, 1 adult male and 1 adult female: Myrsidea a.- australiensis - 1971 - Paratypoid male, female / Corvus - coronoides - Lake George, - N.S.W., Australia - 3.ix.1962 - I.Rowley / 3.IX.1962, George, Lake (lake), South Australia, Australia, Australia

PHT 1987/115: PT, 1 adult male and 1 adult female: Safety Bay, Western Australia, Australia, Australia, 115°43'12" E / 32°18'18" S

australiensis bennetti, Myrsidea Klockenhoff, 1971 Current Classification: Myrsidea bennetti Klockenhoff, 1971

Klockenhoff (1971): Bonn. Zool. Beitr. 22: 301; Price et al. (2003): 128 [> Myrsidea bennetti]

PHT 1983/151: PT, 1 adult male and 1 adult female: Myrsidea - australiensis - bennetti - 1971 - Paratypoid male, female / Corvus bennetti - S.E. of Geraldton, - West Australia - 1970 - R.Stranger - 691128 - 3 / 1970, Geraldton, Western Australia, Australia, Australia, 114°36'47" E / 28°46'49" S

australiensis mellori, Myrsidea Klockenhoff, 1973 Current Classification: Myrsidea mellori Klockenhoff, 1973

Klockenhoff (1973): Bonn. Zool. Beitr. 24: 412; Price et al. (2003): 130 [> Myrsidea mellori]

PHT 1983/15: PT, 1 adult male and 1 adult female: Myrsidea - australiensis - mellori - Paratypoid 1972 - male, female / Corvus mellori - "Toganmain", - N.S.W. Australia - 25.vii.1964 - I.Rowley, CSIRO / 25.VII.1974, Toganmain, New South Wales, Australia, Australia, 145°37'00" E / 34°28'00" S

bakeri, Myrsidea Carriker, 1949

Carriker (1949): Proc. U.S. Nat. Mus. 100: 22

PHT 1987/117: PLT, 1 adult male and 1 adult female: Myrsidea - bakeri - Carriker, 1949 - male, female - Para(lecto)typus / Corvus - kubaryi - May 25, 1945 - Yigo, Guam / 25.V.1945, Yigo, Guam, United States, Pacific Ocean, 144°53'08" E / 13°32'03" N

balati, Myrsidea Machacek, 1977

Machacek (1977): Annot. Zool. Bot., No. 119: 1

PHT 1986/15: PT, 1 adult female: Myrsidea - balati - paratypus / Passer - montanus - Nesyt 9.11.73 - lgt. P.MachAcek / 9.11.1973 / Nesyt, Czech Republic, Europe, 16°44'00" E / 48°45'59" N

bonasus, Goniodes Emerson, 1948

Emerson (1948): J. Kansas Entomol. Soc. 21: 92

PHT 1979/568: PT, 1 adult female: [unleserlich, ausgebleicht] A.F...19 - Bonasa - ...avalli - / Paratype / Go-

niodes female - bonasus - Emerson, 1948 / Pagosa Springs, Colorado, United States, America, North, 107°00'33" W / 37°16'10" N

brachyuromyis, Polyplax Kim & Emerson, 1974 Kim & Emerson (1974): Med. Entomol. 11: 107

PHT 2004/20: PLT, 1 adult male and 1 adult female: Polyplax - brachyuromyis - n.sp. - Paratype - Det. K.C. Kim, 1972 / on Brachyuromys - betsiloensis - Didy, Tamatave Prov., - Madagascar. 2.Oct.1962 - K.Lange, colnr. - KIL-89 / 2.X.1962, Didy, Toamasina, Madagascar, Africa, 48°31'59" E / 18°07'00" S

branderi, Myrsidea (Neomyrsidella) Zlotorzycka, 1973 Current Classification: Myrsidea anathorax (Nitsch, 1866)

Zlotorzycka (1973): Lounais-Hämeen Luonto 46: 49; Klockenhoff (1980): Bonn. Zool. Beitr. 31: 151 [Synonym]

PHT 1989/4: HT, 1 adult male: Myrsidea - (Neomyrsidella) - branderi - Zlot., 1973 - holotyp male / Corvus - corone - Urjala - 12.10.1961 - leg.: T. Valklera / 12.10.1961, Urjala, Hameen, Finland, Europe, 23°31'59" E / 61°04'59" N

PHT 1989/5: PT, 1 adult male: 12.10.1971, 22.05.1962, Urjala, Hameen, Finland, Europe, 23°31'59" E / 61°04'59" N

PHT 1989/6: PT, 1 adult female: 07.04.1971, 22.05.1962, Urjala, Hameen, Finland, Europe, 23°31'59" E / 61°04'59" N

PHT 1989/7: PT, 1 adult female: 22.05.1962, Urjala, Hameen, Finland, Europe, 23°31'59" E / 61°04'59" N

bubalornithis, Myrsidea Klockenhoff, 1984 Klockenhoff (1984): Bonn. Zool. Beitr. 35: 278

PHT 1983/63: PT, 1 adult male and 1 adult female: Myrsidea - bubalornis - Klockenhoff 84 - 6X - Paratypus male, female / Bubalornis - albirostris - Tsessebe, - Bechuanaland - 28.xii.1955 - [durchgestrichen] Brit.Mus. 1956-561 / 28.XII.1955, Tsessebe (= Tshesebe (railroad feature)), North-East, Botswana, Africa, 27°34'00" E / 20°45'00" S

capensis, Myrsidea Tendeiro, 1965

Tendeiro (1965): Rev. Estud. Gerais, Univ. Mocambique (Ser.4) 2: 52

PHT 1987/118: PT, 1 adult male and 1 adult female: Myrsidea - capensis - Tendeiro, 1965 - Paratype male, female / Corvus - capensis - Kenya - ii.1936 - 6697 - Meinertzhagen Coll. / II.1936, Kenya, Africa

cecilae cecilae, Myrsidea Klockenhoff, 1972

Current Classification: *Myrsidea cecilae* Klockenhoff, 1972

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 254; Price et al. (2003): 128 [> Myrsidea cecilae]

PHT 1983/152: PT, 1 adult male and 1 adult female: Myrsidea - c.cecilae - 1972 - Paratypoid - male, female / Corvus orru - Smith Point, - Port Essington, - N.T., Australia - 3.viii.1965 - J.H.Calaby / 3.VII.1965 / Smith Point, Northern Territory, Australia, Australia, 132°07'59" E / 11°07'00" S

ceycis, Alcedoffula Tendeiro, 1967

Tendeiro (1967): Rev. Estud. Gerais Univ. Mocambique (Ser. 4) 4: 246

PHT 1979/566: PT, 1 adult male: male - Alcedoffula - ceycis - TENDEIRO - Paratype / on Ceyx erithacus - Meru, Malaya - 4.Feb.1963 - M-02337 / 4. Februay 1963, Meru, Malay Peninsula (capes), Malaysia, Asia, 101°25'59" E / 03°07'59" N

PHT 1979/567: PT, 1 adult female: 9.II.1962, Subang (= Kampung Subang), Malay Peninsula (capes), Malaysia, Asia, 101°31'59" E / 03°09'00" N

chilensis, Abrocomophaga Emerson & Price, 1976 Emerson & Price (1976): Florida Entomol. 59: 426

PHT 1979/520: PT, 1 adult male and 1 adult female: Abrocomophaga - chilensis - Emerson and - Price - Paratypes / Abrocoma - bennetti - Til, Til, - Santiago, - Chile - 2 Nov.1974 - REM 1105 / 2. November 1974, Til, Santiago, Chile, America, South

PHT 1979/521: PT, 1 adult male and 1 adult female: 2. November 1974, Til, Santiago, Chile, America, South

clauseni, Holomenopon Price, 1971

Price (1971): Ann. Entomol. Soc. Amer. 64: 637

PHT 1979/523: PT, 1 adult female: female - Holomenopon - clauseni - Price - Paratype / Aix sponsa - Rensselaerville, - Albany Co., N.Y. - 17 Aug. 1964 - R.C.D. -R.C.Dalgleish - Cornell University 64 / 17.VIII.1964, Renesselaerville, Albany County, New York, United States, America, North

clayae birmensis, Myrsidea Klockenhoff, 1969 Current Classification: Myrsidea birmensis Klockenhoff,

Klockenhoff (1969): Zool. Anz. 183: 397; Price et al. (2003): 128 [> *Myrsidea birmensis*]

PHT 1986/492: PT, 1 adult male and 1 adult female: Myrsidea - clayae - birmensis - Klockenhoff, 1969 - Paratype male, female / Corvus macrorhynchos - levaillantii -Myitkina, - Upper Burma - 19.vii.1945 - M.S.Fuller / 19.VII.1945, Myitkyina, Kachin State, Burma, Asia, 97°24'00" E / 25°22'59" N

PHT 1987/119: PT, 1 adult male and 1 adult female: 11.IV.1963, Khao Kaeo, Lan Saka, Nakhon Si Thammarat, Thailand, Asia

clayae clayae, Myrsidea Klockenhoff, 1969

Current Classification: Myrsidea clayae Klockenhoff, 1969

Klockenhoff (1969): Zool. Anz. 183: 393; Price et al. (2003): 128 [> *Myrsidea clayae*]

PHT 1986/491: PT, 1 adult male and 1 adult female: Myrsidea - clayae clayae - Klockenhoff, 1969 - male, female - Paratype / Corvus - macrorhynchos - culminatus - Uva Hills, Ceylon - 4.iii.1954 - W.W.A.Phillips / 4.III.1954, Uva Hills, Uva, Sri Lanka, Asia

coerebicola, Myrsidea Klockenhoff & Schirmers, 1980 Klockenhoff & Schirmers (1980): Bonn. Zool. Beitr. 31: 144

PHT 1983/153: PT, 1 adult male and 1 adult female: Myrsidea - coerebicola - Paratypus male, female / Coereba flaveola 10 - Vaga de - Oropouche - Trinidad - 27.xi.1959 - TRUL. 3683 / 27.XI.1959, Vega de Oropouche, Trinidad, Trinidad, America, South

coloiopsis, Myrsidea Klockenhoff, 1977

Klockenhoff (1977): Bonn. Zool. Beitr. 28: 141

PHT 1975/960: HT, 1 adult female:

Myrsidea - coloiopsis female - Klockenhoff, 1977 - -HOLOTYPUS / Corvus - moneduloides - Mare (Loyality-Ins.) - 27.10.1975 - (Ex ZFMK Orn.Coll.) - (1) / 27.10.1975, Maré, Loyalty Island (isld.), New Caledonia, France, Pacific Ocean, 168°00'00" E / 21°30'00" S

PHT 1975/947, 953, 954: PT, 3 adult females: 27.10.1975, Maré, Loyalty Island (isld.), New Caledonia, France, Pacific Ocean, 168°00'00" E / 21°30'00" S

PHT 1975/950, 955, 957: PT, 3 adult males: 27.10.1975, Maré, Loyalty Island (isld.), New Caledonia, France, Pacific Ocean, 168°00'00" E / 21°30'00" S

congoensis, Suricatoecus Emerson & Price, 1967 Current Classification: Felicola congoensis (Emerson & Price, 1967)

Emerson & Price (1967): J. Kansas Entomol. Soc. 40: 608; Lyal (1985): Bull. Brit. Mus. (Nat. Hist.), Entomology 51: 246, 312 [Paradoxuroecus]; Price et al. (2003): 257 [Felicola]

PHT 1979/554: PT, 1 adult female: Suricatoecus - congoensis - Emerson & - Price - Paratype female -K.C.Emerson / on Crossarchus - alexandri - Niamiringi, - Congo - 18 Feb.1963 - U.Rahm, Colr. / 18. Februay 1963, Niamiringi, Congo, The Democratic Republic, Africa

cornata, Hoplopleura Kim, 1972

Kim (1972): Pacific Ins. 14: 675

PHT 2004/21: PT, 1 adult male and 1 adult female: Paratype - Hoplopleura male, female - cornata sp.n. - K.C. Kim, 1971 / Rattus - sordidus - conatus - Kowanyama, Cape - York Peninsula - Australia - 10 April 1969 - [eingraviert] 40 / 10. April 1969, Kowanyama, Cape York Peninsula, Queensland, Australia, Australia, 141°45'00" E / 15°29'00" S

cornicis, Myrsidea (De Geer, 1778)

De Geer (1778): chewing lice in Vol. 7: 76 Hopkins & Clay (1952): [Myrsidea]; Klockenhoff (1979): Bonn. zool. Beitr. 30: 411[Redescription]

PHT 1987/120: PNT, 1 adult male and 1 adult female: Myrsidea - cornicis - (De Geer) - male, female - Neoparatype / Meinertzhagen - Corvus corone cornix - Uppsala, Sweden. - ix.1946 - 16012 / IX.1946, Uppsala, Sweden, Europe, 17°37'59' E / 59°52'00" N

dauurica, Myrsidea Klockenhoff, 1974

Klockenhoff (1974): Entomol. Mitt. Zool. Mus. Hamburg 4: 475

PHT 1983/156: PT, 1 adult female: Myrsidea - dauurica - Klockenhoff, 1974 - female - Paratypus / Coleus dauuricus - dauuricus Pallas - China - Kunming - 15 miles South West - 10.viii.1945 - H.S.Fuller - B.N. 1947-321 (163) / 10.VIII.1945, Kunming, Yunnan, China, Asia, 102°40'59' E / 25°04'00" N

deignani, Buceronirmus Elbel, 1977 Elbel (1977): Pacific Ins. 17: 413

PHT 1979/555: PT, 1 adult male and 1 adult female: male, female - Buceronirmus - deignani - Elbel - Paratypes - Robert E. Elbel / Rhyticeros u. - undulatus - Thailand: Trang - Muang, Lamo - 5 March 1967 - Mr. Wanit Songprakob - RK7122 / 5. March 1967, Trang Muang (= Trang), Lamo (river), Trang, Thailand, Asia, 99°35'59' E / 07°32'59" N

deignani, Lipeurus Emerson & Elbel, 1957

Emerson & Elbel (1957): Proc. Entomol. Soc. Washington 59: 237

PHT 1979/564: PT, 1 adult female: Lipeurus female - deignani - Emerson & Elbel / KCE - Paratype / Lophura Diardi / Red - Thailand: - Loei (Prov. Dist. - Sieo (Vill.) - Sawan Mt. - 25.Nov.1953 - RE3160 Elbel - B22600 / 25. November 1953, Sawan (mts.), Loei, Thailand, Asia

deignani, Mulcticola Emerson & Elbel, 1957 Emerson & Elbel (1957): Canad. Entomol. 89: 420

PHT 1979/542: PT, 1 adult male: Mulcticola - deignani - Emerson & Elbel - male - Paratype / Caprimulgus - macrurus - NGD - Thailand: Lop - Buri, Prov. - Dist., Nip Mt. - 20. July 1953 - Elbel & Deignani - RE2812 - B21665 (Traubno.) / 20. July 1953, Nip (mts.), Lop Buri, Thailand, Asia

eisentrauti, Myrsidea Klockenhoff, 1982

Klockenhoff (1982): Bonn. Zool. Beitr. 33: 407

PHT 1983/462: PT, 3 adults male: Myrsidea - eisentrauti - Klockenhoff, 1982 - paratypes - 3 males - Z.M.1414/14 / S.A.I.M.R. - Johannesburg / Sporopipes - squamifrons - Ngami, - Bechuanaland - 6.i.1955 / 6.I.1955, Ngami, Lake (lake), Ngamiland, Botswana, Africa, 22°40'00' E / 19°30'00" S

PHT 1983/463: PT, 1 adult male and 1 adult female: 16.VI.1967, Mafiking, Transvaal, South Africa, Africa, 25°38'59' E / 25°52'00' S

elbeli, Amyrsidea Emerson & Strojanovich, 1963 Emerson & Stojanovich (1963): Entomol. News 74: 263

PHT 1979/518: PT, 1 adult female: 19. July 1953, Trus Modi, Mt. Pampang (mts.), Borneo (isld.), Indonesia, Asia

PHT 1979/519: PT, 1 adult male: Amyrsidea female - elbeli - Emerson and - Stojanovich, 1963 - Paratype - K.C.Emerson / Arborophila - brunneopectus - erythrophrys - Trus Modi, - Mt. Pampang, - N.Borneo - 19 July 1953 - K.C.Emerson /

19. July 1953, Trus Modi, Mt. Pampang (mts.), Borneo (isld.), Indonesia, Asia

emersoni, Ricinus Nelson, 1972

Nelson (1972): University of Cal. Publ. in Entomology 68: 84

PHT 1979/545: PT, 2 adults female: Canadian - Warbler - Florida: Miami - J.A. Weber - V:20:1928 - TSP-Koh-Hoyers / BCN 714 - Paratypes - 2 females - Ricinus - emersoni - Nelson / 20.V.1928, Miami, Miami-Dade, Florida, United States, America, North, 80°16'15" W / 25°44'03" N

flavirostrata, Myrsidea Ansari, 1951

Ansari (1951): Proc. Nat. Inst. Sci. India 17: 174

PHT 1986/396: PT, 1 adult male and 1 adult female: Myrsidea - flavirostratus - Ansari - male, female - Paratype / Brit. Mus. - 1953-2 / Urocissa - f.flavirostris - Blyth - Kulu, Panjab - 3.X.1939 - [unterseits] Brit.Mus.Loan - 15502 / 3.X.1939, Kulu, Angra, Himachel Pradesh, India, Asia, 77°05'59' E / 31°58'00" N

grallinae, Myrsidea Klockenhoff, 1981

Klockenhoff (1981): Bonn. Zool. Beitr. 32: 341

PHT 1983/164: PT, 1 adult male and 1 adult female: Myrsidea - grallinae - Klockenhoff, 1982 - paratypes - male, female / Grallina - cyanoleuca - Smith Pt., - Port Essington, - N.T., Australia - 14.vii.1965 - J.H.Calaby - [unterseits durchgestrichen] Brit.Mus.Loan - 18338 / 14.VII.1965, Port Essington, Smith Point, Northern Territory, Australia, Australia, 132°09'00' E / 11°16'00" S

grandiceps macrorhynchicola, Myrsidea Klockenhoff,1971

Current Classification: *Myrsidea macrorhynchicola* Klockenhoff, 1971

Klockenhoff (1971): Bonn. Zool. Beitr. 22: 134; Price et al. (2003): 130 [> Myrsidea macrorhynchicola]

PHT 1983/65: PT, 1 adult male and 1 adult female: MYR male, female - Myrsidea - grandiceps - macrorhynchicola - Paratypus / on - Corvus m. philippinus - Soribao, Boronqan, - Samar - June 25 1948 - Castro + Anonuevo, colrs. - From H.L.Keegan - Lot 48-18372 [groß darübergestempelt] EX [eingraviert] Danai / 25. June 1948, Soribao (= Suribao), Borongan, Samar (isld.), Philippines, Asia, 125°28'00' E / 11°33'00" N

halcyonis, Emersoniella Tendeiro, 1965

Tendeiro (1965): Rev. Estud. Gerais, Univ. Mocambique (Ser. 4) 2: 75

PHT 1979/557: PT, 1 adult male: Emersionella - halcyonis - Tendeiro - Paratype - K.C.Emerson / Halcyon - hombroni - Mutya, Masawan, - P.I., 12-28-1961 - Rabor e Gonzales / 28.12.1961, Mutya, Masawan, Philippines, Asia

handleyi, Gliricola Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 24

PHT 1979/528: PT, 2 adults male: Gliricola - handleyi - Emerson and Price, 1975 - Paratype / Proechimys -hoplomyoides - 9 May 1966 - El Dorado - Bolivar, - Venezuela - 8007 / 9. May 1966, El Dorado, Chicanan, Rio (river), Bolivar, Venezuela, America, South, 61°37'59" W / 60°43'59" N

indicus, Rallicola Emerson & Elbel, 1961

Emerson & Elbel (1961): Entomol. News 72: 130

PHT 1979/536: PT, 1 adult female: Rallicola - indicus - Emerson & Elbel - Paratype female - K.C. Emerson / Metopidius indicus - Thailand - Chiayaphum - Phu Khieo - Ban Lat - 15 Dec 1952 - R.E.Elbel - RE906 - B-17540 Traub No. / 15. December 1952, Phu Khieo, Phraya Fo, Khao (mts.), Chaiyaphum, Thailand, Asia, 102°07'59' E / 16°22'00" N

isostoma, Myrsidea (Nitsch, 1866)

Nitsch (1866): Z. Naturw. Halle 27(2): 119; Klockenhoff (1980): Bonn. Zool. Beitr. 31: 158 [Redescription]

PHT 1973/87: NT, 1 adult female: Myrsidea isostoma female - (Nitzsch, 1866) - Neotypus - det. Klockenhoff / Corvus f. - frugilegus - X.1966 - Tübingen - Deutschland - leg. Rheinwald / X.1966, Tübingen, Spitzberg (mts.), Baden-Württemberg, Germany, Europe, 09°03'00' E / 48°31'59" N

PHT 1973/55-64, 66, 69: PNT, 12 adults male: Tübingen, Spitzberg (mts.), Baden-Württemberg, Germany, Europe, 09°03'00' E / 48°31'59" N

PHT 1973/74-77, 79, 81-86, 89, 91, 92: PNT, 14 adults female: Tübingen, Spitzberg (mts.), Baden-Württemberg, Germany, Europe, 09°03'00' E / 48°31'59" N

PHT 1975/645-647,650: PNT, 12 adults male: 13.10.1921, Augsburg, Bayern, Germany, Europe, 10°52'59' E / 48°22'00" N

PHT 1975/648: PNT, 1 adult female: 13.10.1921, Augsburg, Bayern, Germany, Europe, 10°52'59' E / 48°22'00" N

PHT 1975/651: PNT 1 juvenil: 24.10.1910, Siegmündung, Sieg (river), Nordrhein-Westfalen, Germany, Europe

PHT 1979/1-3, 5, 7-13, 15-17, 19-20, 27-28, 30-31, 33-34, 36-37, 41-44, 46, 51-53, 55-57, 59-61, 63-66: PNT, 43 adults male: 20.2.1979, Bonn, Rheinland, Nordrhein-Westfalen, Germany, Europe, 07°05'59" E / 50°44'00" N

PHT 1979/4, 6, 14, 21-22, 29, 32, 35, 38-40, 45, 54, 58, 62: PNT, 15 adults female: 20.2.1979, Bonn, Rheinland, Nordrhein-Westfalen, Germany, Europe, 07°05'59' E / 50°44'00" N

PHT 1979/13: PNT, 2 juvenil: 20.2.1979, Bonn, Rheinland, Nordrhein-Westfalen, Germany, Europe, 07°05'59' E / 50°44'00" N

PHT 1987/121, 123, 124, 126: PNT, 4 adults male: 2.1.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00' E / 34°30'59" N

PHT 1987/122, 125: PNT, 2 adults female: 2.1.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11′00′ E / 34°30′59″ N

PHT 1987/127: PNT, 1 adult male: 16.2.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00' E / 34°30'59" N

PHT 1987/128: PNT, 1 adult female: 16.2.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00' E / 34°30'59" N

PHT 1987/129: PNT, 2 adults male and 5 adults female: 25.II.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00' E / 34°30'59" N

PHT 1987/130: PNT 1 juvenil: 25.II.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00'' E / 34°30'59" N

PHT 1987/131, 132: PNT, 4 adults male: 25.II.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11′00′ E / 34°30′59″ N

PHT 1987/131: PNT, 1 adult female: 25.II.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00' E / 34°30'59" N

PHT 1987/133, 135-137: PNT, 4 adults male: 4.III.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00' E / 34°30'59" N

PHT 1987/134: PNT, 1 adult female: 4.III.1968, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00' E / 34°30'59" N

ixobrychae, Ardeicola Tuff, 1970

Tuff (1970): Ann. Entomol. Soc. Amer. 63: 945

PHT 1979/535: PNT, 1 adult male and 1 adult female: Ardeicola male, female - ixobrychae - Tuff - PARATYPE - U.S.N.M.Cat.No.70770 - K.C. Emerson / Ixobrychus - cinnamomeus - Bangkok, - Thailand - 16 Oct.1968 - Stark, colr. - 380 / 10. October 1968, Bangkok (= Krung Thep), Phra Nakhon Si Ayutthaya, Thailand, Asia, 100°31'00' E / 13°45'00" N

ketupae, Strigiphilus Emerson & Elbel, 1957

Emerson & Elbel (1957): Proc. Biol. Soc. Washington 70: 196

PHT 1979/540: PT, 1 adult male and 1 adult female: male, female - Strigiphilus - ketupae - Emerson & Elbel - / KCE - Paratype - Robert E.Elbel - Mt. RE/ jm 26 Apr '57 / Ketupa - zeylonensis */ H6D - Thailand: Prachuap - Khiri Khan - Huai Yang - 26 Dec.1952 - REElbel & HG Deignan - RE2075 - B-17692 Traub No. / * leschenaulti / 26. December 1952, Prachuap Khiri Khan, Huai Yang (river), Prachuap Khiri Khan, Thailand, Asia, 99°48'00' E / 11°48'59" N

kingi, Rhynonirmus Emerson & Price, 1968

Emerson & Price (1968): Proc. Entomol. Soc. Washington 70: 184

PHT 1979/537: PT, 1 adult male and 1 adult female: Rhynonirmus - kingi - Emerson and - Price, - Paratypes / Carpococcyx - renauldi - Khao Soi Dao - Tai, Chanthaburi - Thailand - 24 Mar.1966 - MAPS 2362 / 24. March 1966, Khao Soi Dao Tai, Chanthaburi, Thailand, Asia

krappi, Nosopon Tendeiro, 1993

Tendeiro (1993): Garcia de Orta, Sér. Zool. 19: 50

PHT 1979/2179: HT, 1 adult male: Colpocephalum - zerafae Ansari - Tendeiro det. female + Nosopon krappi Tendeiro - HT male / C.A.587 - Falco juggar - 15.1.1968 - b. Mukur - Afghanistan - leg. Klockenhoff - L / 15.1.1968, Mukur (= Moqor), Kandahar, Afghanistan, Asia, 65°46′59′ E / 32°02′59″ N

kuntzi, Trichodectes Emerson, 1964

Emerson (1964): Proc. Biol. Soc. Washington 77: 196

PHT 1979/556: PT, 1 adult female: Trichodectes female - kuntzi - Emerson - Paratype - K.C.Emerson / on Melogale - moschata - Wu-Lai, Formosa - 3. Jan.1961 - PF-10118 / 3. January 1961, Wu-lai, Taiwan, Asia, 121°33'00' E / 24°52'00" N

lapponicus, Carduiceps Emerson, 1953

Emerson (1953): Proc. Entomol. Soc. Washington 55: 209

PHT 1979/560: PT, 1 adult female: IX.1899, Mainz, Rhein (river), Rheinland-Pfalz, Germany, Europe, 08°15'00' E / 50°00'00" N

PHT 1979/561: PT, 1 adult male: Carduiceps female - lapponicus - Emerson - Paratype / Limosa l. - lapponica - Sept. 1899 - Germany / IX.1899, Mainz, Rhein (river), Rheinland-Pfalz, Germany, Europe, 08°15'00'' E / 50°00'00'' N

ledgeri, Myrsidea Klockenhoff, 1984

Klockenhoff (1984): Bonn. Zool. Beitr. 35: 274

PHT 1983/464: PT, 1 adult male and 1 adult female: Myrsidea - ledgeri - Klockenhoff, 1984 - paratypes - male, female / Philetainus - socius - Mefeking, C.P., - S.Africa - 15.iv.1970 - J.Ledger / 15.IV.1970, Mafiking, Transvaal, South Africa, Africa, 25°38'59" E / 25°52'00" S

PHT 2004/8: PT, 1 adult male and 1 adult female: 15.IV.1970, Mafiking, Transvaal, South Africa, Africa, 25°38'59' E / 25°52'00" S

lehmensicki, Myrsidea Klockenhoff, 1971

Klockenhoff (1971): Bonn. Zool. Beitr. 22: 137

PHT 1983/163: PT, 1 adult male: Myrsidea - lehmensic-ki - male - Paratyus / Corvus enca - Brookes Point, Palawan, - P.I. Mar.29.1962 - May Thomson, colr. - BBM-PI 699 - 3 / 29. March 1962, Brooke's Point, Palawan (isld.), Philippines, Asia, 117°50'00' E / 08°46'59" N

liberiae, Felicola Emerson & Price, 1972

Emerson & Price (1972): Proc. Biol. Soc. Washington 85: 399

PHT 1979/531: PT, 1 adult male: Felicola - liberiae - Emerson and - Price - Paratype male / Liberiictis - kuhni - Tar's Town, - Grand Gedeh Co. - Liberia - 29 July 1971 - DAS-1760 / 29. July 1971, Tar's Town, Grand Gedeh Country, Liberia, Africa

lyali, Myrsidea Klockenhoff, 1984

Klockenhoff (1984): Bonn. Zool. Beitr. 35: 263

PHT 1983/57: PT, 1 adult male: Myrsidea - lyali - Klock., 1984 - male Paratyp male / [durchgestrichen] BM / 1980-40 / Fringillae c. coelebs L. - (Chaffinch) - Ireland; - Co.Cavan, Crossdoney - Keit Castle, V.1937 - (1937/81) / [unterseits, durchgestrichen] Brit. Mus. Loan - 18338 / V.1937, Crossdoney, Cavan, Ireland, Europe, 07°25'59" W / 53°57'10" N

PHT 2004/9: PT, 1 adult female: V.1937, Crossdoney, Cavan, Ireland, Europe, 07°25'59" W / 53°57'10" N

lybartota difficilis, Neopsittaconirmus Guimaraes, 1974

Current Classification: Neopsittaconirmus difficilis Guimaraes, 1974

Guimaraes (1974): Arq. Zoologia, Sao Paulo 25: 141; Price et al. (2003): 200 [> Neopsittaconirmus difficilis]

PHT 1979/551: PT, 1 adult female: Neopsittaconirmus - lybartota difficilis - Guimaraes - Paratype female - K.C.E. / H6D - Psittacula - alexandri fasciata - Thailand: Chiang - Rai, Chiang - Saen Kao - 14 Feb. 1953 - R.E. Elbel & H.G. Deignan - RE 2264 - RT-B-17773 / 14. February 1953, Chiang Saen Kao (= Chiang Saen), Chiang Rai, Thailand, Asia, 100°05'00' E / 20°15'59" N

macrogenitalis, Strigiphilus Emerson & Elbel, 1957

Emerson & Elbel (1957): Proc. Biol. Soc. Washington 70: 197

PHT 1979/539: PT, 1 adult male and 1 adult female: male, female - Strigiphilus - macrogenitalis - Emerson & Elbel /KCE - Paratype - Robert E.Elbel - Mt: RE / jm 27 Apr. '57 / Glaucidium - cuculoides brügeli / HGD - Thailand: Chiang Rai - Chiang Saen Kao - 15 Feb.1953 - RE Elbel & HG Deignan - RE2271 - B-17779 Traub.No. [eingraviert] 2271 / 15. February 1953, Chiang Saen Kao (= Chiang Saen), Chiang Rai, Thailand, Asia, 100°05'00' E / 20°15'59" N

malayensis, Myrsidea Klockenhoff, 1969

Klockenhoff (1969): Zool. Anz. 183: 403

PHT 1986/489, 490: PT, 2 adults female: Malay Peninsula (capes), Malaysia, Asia, 102°00'00' E / 06°00'00' N

PHT 1987/138, 139: PT, 2 adults male: Myrsidea - malayensis - Klockenhoff, 1969 - Paratype female / Corvus - coronoides - macrorhynchos - Malay Peninsula - 4023 - Meinertzhagen Coll. [durchgestrichen] B.M.1951-171 / Malay Peninsula (capes), Malaysia, Asia, 102°00'00' E / 06°00'00" N

malayensis siamensis, Myrsidea Klockenhoff, 1969 Current Classification: Myrsidea siamensis Klockenhoff, 1969

Klockenhoff (1969): Zool. Anz. 183: 408; Price et al. (2003): 132 [> *Myrsidea siamensis*]

PHT 1987/140: PT, 1 adult male and 1 adult female: Myrsidea - malayensis - siamensis - Klockenhoff, 1969 - Paratype - K.C.Emerson / Corvus macrorhynchos / HGD - Thailand: Kam-Phaeng Phet - Khlong Khlung - 14 April 1953 - R.E.Elbel a H.G. Deignan - EE 2429 - RTB-21021 / [eingraviert] B21021 / 14. April 1953, Khlong Khlung, Kamphaeng Phet, Thailand, Asia, 99°43'00' E / 16°12'00" N

PHT 1987/141: PT, 1 adult male and 1 adult female: 18.XII.1952, Phu Khieo, Phraya Fo, Khao (mts.), Chaiyaphum, Thailand, Asia, 102°07′59′ E / 16°22′00″ N

melanolophi, Ciconiphilus Price & Beer, 1965 Current Classifikation: Ciconiphilus butoridiphagus Carriker, 1964

Price & Beer (1965): Canad. Entomol. 97: 662; Price & Emerson (1966): J. Kansas Entomol. Soc. 39: 432 [Synonym]

PHT 1979/549: PT, 2 adults female: Ciconiphilus 2 female - melanolophi - Price + Beer - Paratypes - Mt. RF/im 5. Mar '57 / Gorsachius m. - ssp.= melanolophus / H6D - Thailand: Khorat - Sikiu, Musi - Pu Khanum - 26 April 1953 - RE EIbel - RE 1186 - B-21004 Traub No. / 26. April 1953, Khorat Sikiu, Musi Pu Khanun, Thailand, Asia

mendezi, Gliricola Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 28

PHT 1979/524: PT, 1 adult male and 1 adult female: Gliricola - mendezi - Emerson and - Price, 1975 - Paratype / Proechimys - semispinosus - 20 March 1967 - Capibara, TF - Amazonas, - Venezuela - 17377 / 20. March 1967, Capibara, Casiquiare, Rio (river), Amazonas, Venezuela, America, South, 66°18'59" W / 02°37'59" N

merriamanus, Goniodes Packard, 1873

Packard (1873): Rept. U.S. Geological Survey (1872): 731; Emerson [Redescription not found: status of type unclear]

PHT 1979/569: STu, 1 adult female: A.P. #2348 - Rich. grouse - [unleserlich, ausgebleicht] Ravalli Co. - Mont. 4.10.1923 / Goniodes - merriamanus - Packard - KCE - Neoparatype / 4.10.1923, Ravalli, Montana, United States, America, North

miopitheci, Pedicinus (Neopedicinus) Kuhn & Ludwig, 1970

Kuhn & Ludwig (1970): Senck. Biol. 51: 205

PHT 1979/23: PT, 1 adult female: 27 - Pedicinus - miopitheci - Kuhn + Ludwig, 1970 female - K.C. Emerson / Paratype / Miopithecus - talapoin - Bata, - Rio Muni - 22 April 1968 - PMP-2051 / 22. April 1968, Bata, Mbini (river), Rio Muni, Equatorial Guinea, Africa, 09°45'00' E / 01°51'00" N

mobilensis, Geomydoecus Price, 1975

Price (1975): Proc. Entomol. Soc. Washington 77: 64

PHT 1979/544: PT, 1 adult female: Geomydoecus female - mobilensis - Price, n.sp. - Paratype / Geomys - pinetis - mobilensis - Point Clear, - Alabama - 7 Jan.1934 - E.V.Komarek / 7. January 1934, Point Clear, Baldwin Country, Alabama, United States, America, North, 87°55'09" W / 30°28'26" N

muesebecki, Procavicola (Meganaroinoides) Emerson & Price, 1969

Current Classification: *Procaviphilus muesebecki* (Emerson & Price, 1969)

Emerson & Price (1969): Proc. Entomol. Soc. Washington 71: 336; Price et al. (2003): 271 [*Procaviphilus*]

PHT 1979/552: PT, 1 adult male and 1 adult female: Procavicola - (Meganarionoides) - muesebecki Emerson + Price - Paratypes / Dendrohyrax - dorsalis - Benin City, - Midwest Region, - Nigeria - 1 Jan. 1966 - HJH-1717 / 1. January 1966, Benin City, Osse (river), Edo, Nigeria, Africa, 05°37'59" E / 06°19'59" N

novabritannica, Myrsidea Klockenhoff, 1972

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 263

PHT 1987/142: PT, 1 adult male and 1 adult female: Myrsidea - novabritannica - Paratypoid - male, female - 1972 - K.C. Emerson / on Corvus - orru - Taliligap, New Britain

444

- 22 Oct.1962 - H.Clissold, colr. - BBM-NG 20675 - 2 / 22. October 1962, Taliligap, East New Britain, Papua New Guinea, Pacific Ocean, 152°10'00" E / 04°19'00" S

la - pectoralis - torquata - Taveuni I. - Fiji Is - Sept. 1975 - B.D.Heather - Zool.Mus.A.Koenig / September 1975, Taveuni (isld.), Fiji, Pacific Ocean, 179°57'59" E / 16°51'00" S

Kim & Emerson (1973): Rev. Zool. Bot. Africaines 87:

PHT 2004/19: PT, 1 adult male and 1 adult female: PARATYPE - Polyplax male, female - parataterae - sp.n.

- K.C. Kim, 1971 - K.C. Emerson / Tatera - kempii - Bim-

bereke, - Borgou Region - Dahomey - 23 Jan. 1968 - CBR-

2293 / 23. January 1968, Bimbereke (= Bembereke), Bor-

obovata somaliensis, Myrsidea Klockenhoff & Schirmers, 1976

Current Classification: *Myrsidea somaliensis* Klockenhoff & Schirmers, 1976

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 325; Price et al. (2003): 132 [> Myrsidea somaliensis]

PHT 1972/1078: PT, 1 adult female: Myrsidea - obovata - somaliensis female - Klockenhoff u. Schirmers, 1976 - PARATYPUS / Corvus - ruficollis - edithae - Somalia - (Vogelbalg 5346) / Somalia, Africa

gou, Benin, Africa, 02°40'00" E / 10°13"00" N

parataterae, Polyplax Kim & Emerson, 1973

passerinae, Physconelloides Emerson, 1957 Current Classification: Physconelloides eurysema (Carriker, 1903)

Emerson (1957): J. Kansas Entomol. Soc. 30: 37; Price, Clayton & Hellenthal (1999): J. Med. Entomol. 36: 202 [Synonym]

PHT 1979/538: PT, 1 adult male and 1 adult female: Cayman Grand Dove - Columbrigallina - passerina - Grand Cayman Isl., - B.W.I. - H.S. Peters 9-17-30 - Bish. #15435 - U.S.Bur.Entomology - 1934 A.G. / male, female - Physconelloides - passerinae - Emerson - Paratypes - U.S.Bur.Entomology / 17.9.1930, Cayman Islands (isld.),

obovata woltersi, Myrsidea Klockenhoff, 1975 Current Classification: Myrsidea woltersi Klockenhoff, 1975

Klockenhoff (1975): Bonn. Zool. Beitr. 26: 222; Price et al. (2003): 133 [> Myrsidea woltersi]

PHT 1987/143: PT, 1 adult male and 1 adult female: Myrsidea - obovata - woltersi - Klockenhoff, 1975 - PARA-TYPES - male, female / Corvus - rhipidurus - Arabia - Jan. 1948 - 17138 - Meinertzhagen Coll. / January 1948, Arabia (region), Asia

obscurus, Lagopoecus Emerson, 1948

Emerson (1948): J. Kansas Entomol. Soc. 21: 137

PHT 1979/562: PT, 1 adult male: Lagopoecus sp. male -#6473 Blue Grouse - Tin Cup Dist. - Ravalli, Co.Mont. - 7-15-30 / Lagopoecus - obscurus - Emerson - PARATYPE / 15.7.1930, Tin Cup District, Ravalli, Montana, United States, America, North

PHT 1979/563: PT, 1 adult female: 14.7.1930, Tin Cup District, Ravalli, Montana, United States, America, North

pachycephalae, Myrsidea Palma & Klockenhoff, 1988 Palma & Klockenhoff (1988): New Zealand J. Zool. 15: 557

PHT 1989/8: PT, 1 adult male and 1 adult female: Myrsidea - pachycephalae - Palma & Klockenhoff, 1988 - (female Bursa) male, female - PARATYPES / Pachycepha-

personata, Fulicoffula Emerson & Price, 1967 Emerson & Price (1967): Entomol. News 78: 163

United Kingdom, Caribbean Sea

PHT 1979/559: PT, 1 adult male and 1 adult female: Fulicoffula - personata - Emerson & Price - Paratypes - K.C. Emerson / on Heliopais - personata - Ban Saen Tung, - Chanthaburi, - Thailand - 23 Apr.1966 - MAPS 2395 / 23. April 1966, Ban Saen Tung, Chanthaburi, Thailand, Asia, 102°22'59" E / 12°22'00" N

philippinensis, Myrsidea Klockenhoff, 1969 Klockenhoff (1969): Zool. Anz. 183: 414

PHT 1987/144: PT, 1 adult male: 30. June 1965, Limont Mati, Davao City, Mindanao (isld.), Philippines, Asia

PHT 1987/145: PT, 1 adult female: Myrsidea male - philippinensis - Klockenhoff, 1969 - Paratype - B 8945 / Corvus macror. - philippinus - P.I.Mindanao Is. - Limont Mati - Davao Prov. - Mt. Mayo - June 30.1965 - D.S.Rabor / 30. June 1965, Limont Mati, Davao City, Mindanao (isld.), Philippines, Asia

phoenicuri, Pseudomenopon Price, 1974

Price (1974): Ann. Entomol. Soc. Amer. 67: 79

PHT 1979/547: PT, 1 adult female: Pseudomenopon - phoenicuri - Price, n.sp. - Paratype / on Amaurornis female -phoenicurus - Subang, Malaya - 12. July 1962 - M-01551 / 12. July 1962, Subang (= Kampung Subang), Malay Peninsula (capes), Malaysia, Asia, 101°31'59' E / 03°09'00' N

PHT 1979/548: PT, 1 adult male: 26. June 1962, Subang (= Kampung Subang), Malay Peninsula (capes), Malaysia, Asia, 101°31'59" E / 03°09'00" N

picae, Myrsidea (Linnaeus, 1758)

Linnaeus (1758): Systema naturae: 612 ; Redescription not found: status of type unclear

PHT 1986/423: STu, 2 adult females: Neoparatypes - Myrsidea - picae - (Linn.) / 26 / h / Meinertzhagen - im. female - Pica p. picae - Estonia Sept. 1934 - 1640 - [unterseits] Brit.Mus.Loan - 15502 / September 1934, Estonia, Europe

PHT 1986/424: STu, 1 adult male: 26.VII.1917, Gumnedze, Vardar River (river), Macedonia, Europe

PHT 1986/426: STu, 1 adult female: Durham, Durham, England, United Kingdom, Europe, 01°34′00" W / 54°45′59" N

ptilostomi, Myrsidea Bedford, 1939

Bedford (1939): Onderstepoort J. Veter. Sci. & Anim. Ind. 12: 133

PHT 1987/146: PT, 1 adult male and 1 adult female: Myrsidea - ptilostomi - Bedford, 1939 - PARATYPE - male, female / Ptilostomus afer - Aberu, Gulu District, - Uganda - 15.xi.1937 - T.W.Chorley - Hopkins Coll. / 15.XI.1937, Aberu, Gulu District, Uganda, Africa

quiscali, Menacanthus Price, 1977

Price (1977): J. Med. Entomol. 14: 212

PHT 1979/530: PT, 1 adult female: Menacanthus - quiscali - Price, n.sp. - Paratype - K.C.Emerson / Quiscalus female - quiscula - Cape Cod, - Mass. - C.M.Herman / Cape Cod Bay, Barnstable, Massachusetts, United States, America, North, 70°25'00' E / 42°02'00' N

rahmi, Felicola Emerson & Stojanovich, 1966

Emerson & Stojanovich (1966): J. Kansas Entomol. Soc. 39: 313

PHT 1979/532: PT, 1 adult male and 1 adult female: Felicola - rahmi - Emerson and - Stojanovich - Paratypes male - female - K.C. Emerson / on Atilax - paludinosus - Tshibati, Congo - 13.Oct.1962 - L 11090 / 13. October 1962, Tshibati, Kinshasa, Congo, The Democatic Republic, Africa

regis, Emersoniella Emerson & Price, 1978 Emerson & Price (1978): Pacific Ins. 19: 106

PHT 1979/558: PT, 1 adult male and 1 adult female: Emersionella - regis - Emerson - and Price - Paratypes / Clytoceyx - rex - Wewak, - E.Sepik Dist., - New Guinea - 23 Oct.1972 - 101670 / 23. October 1972, Wewak, East Sepik, New Guinea, Papua New Guinea, Pacific Ocean, 143°37'59" E / 03°32'59" S

schizotergum arafura, Myrsidea Klockenhoff, 1972 Current Classification: Myrsidea arafura Klockenhoff, 1972

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 261; Price et al. (2003): 128 [> Myrsidea arafura]

PHT 1987/148: PT, 1 adult male: Myrsidea - schizotergum - arafura - 1972 - Paratypoid male / Corvus orru - Smith Point, - Port Essington, - N.T., Australia - 3.viii.1965 - J.H.Calaby / 3.VIII.1965, Port Essington, Smith Point, Northern Territory, Australia, Australia, 132°09'00' E / 11°16'00" S

schizotergum schizotergum, Myrsidea Klockenhoff, 1972

Current Classification: *Myrsidea schizotergum* Klockenhoff, 1972

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 258; Price et al. (2003): 131 [> Myrsidea schizotergum]

PHT 1987/147: PT, 1 adult male and 1 adult female: Myrsidea - s.schizotergum - 1972 - Paratypoid male, female / Corvus orru. - Townsville, - Queensland, - Australia - 8.ii.1966 - I.Rowley - CSIRO / 8.II.1966 Townsville, Queensland, Australia, Australia, 146°48'00' E / 19°16'00' S

semistriatus, Neotrichodectes Emerson & Price, 1975 Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 41

PHT 1979/553: PT, 1 adult male and 1 adult female: Neotrichodectes - semistriatus - Emerson - and Price, 1975 - Paratypes - 1 male, 1 female / Conepatus - semistriatus - 2 Aug.1966 - Hato Mata de - Bejuco, Monagas - Venezuela - 9975 / 2. August 1966, Hato Mata de Bejuco, Monagas, Venezuela, America, South

shirakii nuristaniensis, Myrsidea Klockenhoff, 1969 Current Classification: Myrsidea nuristaniensis Klockenhoff, 1969

Klockenhoff (1969): Zool. Anz. 183: 389; Price et al. (2003): 131 [> Myrsidea nuristaniensis]

PHT 1987/149-151, 153-156: PT, 7 adult females: 19.XII.1963, Chigha Serai (= Asadabad), Konar, Afghanistan, Asia, 71°07'59' E / 34°52'00" N

PHT 1987/152: PT, 1 adult male: Myrsidea shirakii nuristaniensis Klockenhoff, 1969 - Paratypus / Klockenhoff coll. 243 - Corvus macrorhynchos intermedius – 19.XII.1963 - Chigha Serai, E. Afghanistan / 19.XII.1963, Chigha Serai (= Asadabad), Konar, Afghanistan, Asia, 71°07'59' E / 34°52'00" N

PHT 1987/157, 159 - 162: PT, 6 adult females: 16.VIII.1963, Kushtos, Nurestan, Konar, Afghanistan, Asia

PHT 1987/158: PT, 1 adult male: 16.VIII.1963, Kushtos, Nurestan, Konar, Afghanistan, Asia

PHT 1987/163-165: PT, 3 adult females: 16.VII.1963, Kamu, Nurestan, Konar, Afghanistan, Asia, 71°24'59'' E / 35°22'59'' N

sinensis, Goniodes Emerson & Stojanovich, 1964 Emerson & Stojanovich (1964): Entomol. News 75: 256

PHT 1979/534: PT, 1 adult male and 1 adult female: Goniodes - sinensis Emerson and - Stojanovich - Paratypes - K.C. Emerson / on Syrmaticus mikado - Wu-skeh, Formosa - 31.Oct. 1961 - PF-12432 / 31. October 1961, Wuskeh, Taiwan, Asia

splendenticola, Myrsidea Klockenhoff, **1973** Klockenhoff (1973): Bonn. Zool. Beitr. 24: 409

PHT 1987/166: PT, 1 adult male: 8. October 1969, Point Calimere (= Kodikkarai), Thanjavur, Tamil Nadu, India, Asia, 79°48'59'' E / 10°16'59'' N

PHT 1987/167: PT, 1 adult female: Myrsidea male - splendenticola - Klockenhoff, 1973 - Paratype - K.C. Emerson / XE 229 - C-15063 - Corvus splendens - Point Calimere, Tamil Nadu, India - 8 Oct 69 / 8. October 1969, Point Calimere (= Kodikkarai), Thanjavur, Tamil Nadu, India, Asia, 79°48'59' E / 10°16'59" N

subcoracis subcoracis, Myrsidea Klockenhoff & Schirmers, 1976

Current Classification: *Myrsidea subcoracis* Klockenhoff & Schirmers, 1976

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 315; Price et al. (2003): 132 [> *Myrsidea subcoracis*]

PHT 1987/183: HT, 1 adult male: Myrsidea female - subcoracis subcoracis - Klockenhoff & - Schirmers, 1976 - HOLOTYPUS / Corvus corax - subcorax - female - 22.4.1964 - Dasht-e-Khushti - Afghanistan - Klockenhoff 245,1 / 22.4.1964, Dasht-e-Kushti, Afghanistan, Asia

PHT 1975/1148: PT, 1 adult male: Februar 1925, Konea, Kriti (isld.), Greece, Europe

PHT 1987/168,170 - 173: PT, 4 adult males: 5.VIII.1963, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00' E / 34°30'59" N

PHT 1987/169, 171, 174: PT, 5 adult females: 5.VI-II.1963, Kabul (= Kabol), Kabol, Afghanistan, Asia, 69°11'00' E / 34°30'59" N

PHT 1987/175: PT, 1 adult male: 2.X.1963, Band-i-Amir (= Band-e Amir Ghazi), Kabol, Afghanistan, Asia, 69°22'59' E / 34°25'00" N

PHT 1987/176, 178-180: PT, 4 adult females: 2.X.1963, Band-i-Amir (= Band-e Amir Ghazi), Kabol, Afghanistan, Asia, 69°22'59" E / 34°25'00" N

PHT 1987/177: PT, 1 adult: 2.X.1963, Band-i-Amir (= Band-e Amir Ghazi), Kabol, Afghanistan, Asia, 69°22'59" E / 34°25'00" N

PHT 1987/181, 182: PT, 2 adult females: 22.4.1964, Dasht-e-Kushti, Afghanistan, Asia

subcoracis eremialis, Myrsidea Klockenhoff & Schirmers, 1976

Current Classification: *Myrsidea eremialis* Klockenhoff & Schirmers, 1976

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 315; Price et al. (2003): 129 [> Myrsidea eremialis]

PHT 1975/660: PT, 1 adult male: Myrsidea male - subcoracis - eremialis - Paratypus - Klockenhoff u. - Schirmers, 1976 / Corvus r. - ruficollis - Tor, Sinai - 6.11.1911 - (Ex ZFMK Orn.Coll.) / 6.11.1911, Tor (= At Tur), Sina' (capes), Janub Sina', Egypt, Africa, 33°37'00' E / 28°14'00" N

PHT 1975/805: PT, 1 adult male: 27.10.1911, Tor (= At Tur), Sina' (capes), Janub Sina', Egypt, Africa, 33°37'00' E / 28°14'00" N

PHT 1975/1149: PT, 1 adult female: Abu Simbel(= Abu Sunbul (historical site)), Nasser, Lake (lake), Aswan, Egypt, Africa, 31°37'00' E / 22°19'59" N

PHT 1975/1151: PT, 1 adult male: Abu Simbel(= Abu Sunbul (historical site)), Nasser, Lake (lake), Aswan, Egypt, Africa, 31°37'00' E / 22°19'59" N

PHT 1975/1152: PT, 1 adult male: 25.3.1898, Sinai (= Sina' (capes)), Janub Sina', Egypt, Africa

PHT 1976/1704: PT, 1 adult male: 12.II.1959, Wadi Rimon, Israel, Asia

PHT 1987/184: PT, 1 adult female: 20.1.1914, Temottinine, Algeria, Africa

subzerafae, Colpocephalum Tendeiro, 1988 Tendeiro (1988): Bonn. Zool. Beitr. 39: 88

PHT 1979/276: PT, 1 adult female: 30.4.1966, Doshi (= Dowshi), Baghlan, Afghanistan, Asia, 68°39'59' E / 35°35'59" N

PHT 1979/277-281: PT, 5 adult males: Colpocephalum - subzerafae Tendeiro - Paratypes / Falco female - naumanni - 30.4.1966 L - Doschi / Afgh. - leg. J.Niethammer / 30.4.1966, Doshi (= Dowshi), Baghlan, Afghanistan, Asia, 68°39'59' E / 35°35'59" N

textoris, Myrsidea Klockenhoff, 1984

Klockenhoff (1984): Bonn. Zool. Beitr. 35: 270

PHT 1987/340: HT, 1 adult male: Myrsidea - textoris male - Klockenhoff, 1984 - Holotypus / Textor - cucullatus - 14.2.73 - Accra / GHANA - leg. Wink / 14.2.1973, Accra, Greater Accra, Ghana, Africa, 00°13'00" W / 05°33'00" N

PHT 1973/1809: PT, 1 adult female: Accra, Greater Accra, Ghana, Africa, 00°13'00" W / 05°33'00" N

PHT 2004/13-18: PT, 6 adult females: 22.2.1972, Accra, Greater Accra, Ghana, Africa, 00°13'00" W / 05°33'00" N

PHT 1981/348: PT, 1 adult female: 21.3.1972, Accra, Greater Accra, Ghana, Africa, 00°13′00" W / 05°33′00" N

PHT 1987/340: PT, 1 adult male: 14.2.1973, Accra, Greater Accra, Ghana, Africa, 00°13′00" W / 05°33′00" N

PHT 1983/460: PT, 1 adult male and 1 adult female: 5.XII.1966, Mafiking, Transvaal, South Africa, Africa, 25°38'59' E / 25°52'00" S

PHT 1983/461: PT, 2 adult males and 2 adult females: 13.I.1965, Mafiking, Transvaal, South Africa, Africa, 25°38'59' E / 25°52'00" S

tibetana, Myrsidea Klockenhoff & Schirmers, 1976 Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 323

PHT 1972/1039: PT, 1 adult male: Myrsidea male - tibetana - Klockenhoff & - Schirmers, 1976 - Paratypus / Corvus corax - tibetanus female - Ladak (F VII) - (Vogelbalg) / Ladakh, India, Asia

PHT 1975/872: PT, 1 adult male: 5.1.1935, Khalatse, Ladakh, India, Asia, 76°48'59' E / 34°19'59" N

tibetani, Amyrsidea (Argimenopon) Scharf & Price, 1983

Scharf & Price (1983): Ann. Entomol. Soc. Amer. 76: 448

PHT 1979/516, 517: PT, 2 adult males and 2 adult females: Amyrsidea male, female - (Argimenopon) - tibetani - n.sp. - Scharf - Paratypes - K.C. Emerson / PRESS / Tetraogallus - tibetanus - aquilonifer - Sankhuwa Sabha - Dist., E.Nepal - 10 Aug.1973 - HE 0743C / 10. August 1973, Sankhuwa Sabta Dist., Nepal, Asia

timmermanni timmermanni, Myrsidea Klockenhoff, 1974

Current Classification: *Myrsidea timmermanni* Klockenhoff, 1974

Klockenhoff (1974): Entomol. Mitt. Zool. Mus. Hamburg 4: 557; Price et al. (2003): 132 [> Myrsidea timmermanni]

PHT 1983/165: PT, 1 adult male: 1.X.1937, Miami, Miami-Dade, Florida, United States, America, North, 80°16'15" W / 25°44'03" N

PHT 2004/10: PT, 1 adult male: 1.X.1937, Miami, Miami-Dade, Florida, United States, America, North, 80°16'15" W / 25°44'03" N

PHT 2004/11, 12: PT, 2 adult females: Myrsidea t. - timmermanni - Klockenhoff, 1974 - Paratypus / Corvus - ossifragus - 1.X.37 - Miami, FLORIDA - Ex U.S.N.Museum / 1.X.1937, Miami, Miami-Dade, Florida, United States, America, North, 80°16'15" W / 25°44'03" N

tiptoni, Gliricola Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 24

PHT 1979/525: PT, 1 adult male and 1 adult female: Gliricola - tiptoni - Emerson and - Price, 1975 - Paratype / Army Smithsonian - v. 2452 female - Proechimys - semispinosus - Loc. Venezuela Trujillo - 10 km WNW Valera - Elev. Nr. Isnoto - 900m. - Coll. Tuttle Team - Date: 28 Aug.1965 - Venezuela Project / 28. August 1965, Trujillo, Venezuela, America, South

PHT 1979/526: PT, 1 adult male and 1 adult female: 3.I.1968, Altamira, Barima (river), Venezuela, America, South

tringae sibiriae, Saemundssonia Martens, 1974 Current Classification: Saemundssonia tringae Martens, 1974

Martens (1974): Mitt. Hamburg Zool. Mus. Inst. 70: 146; Price et al. (2003): 238 [Saemundssonia tringae]

PHT 1979/543: PT, 1 adult male: Saemundssonia - tringae sibiriae - Martens, 197 - Paratyp - K.C.Emerson / on Calidris tenuirostris - Sosa Pu-ri, Kyonqqi-do, - Korea - 13.Sept.1961 - C.Fennel, colr. / 13. September 1961, Sosa, Kyonggi-do, Korea, Republic of, Asia, 126°46′59′ E / 37°29′00′ N

tristicola, Myrsidea Klockenhoff, 1979

Klockenhoff (1979): Bonn. Zool. Beitr. 30: 438

PHT 1987/185: PT, 1 adult male: Myrsidea male - tristicola - Paratypus - Klockenhoff, 1979 / BBM-NG 794 / 1 - Gymnocorvus - tristis - Vogelkop, Neth, Neu - Guinea - 4-31-I-62 / 4.-31.I.1962, Vogelkop (cape), Irian Jaya, Indonesia, Asia, 132°30'00' E / 01°30'00" S

venezuelanus, Gliricola Emerson & Price, 1975 Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 18

PHT 1979/527: PT, 1 adult male and 1 adult female: Gliricola - venezuelanus - Emerson and - Price, 1975 - Paratype / Prochimys -guyannensis - 7 April 1967 - Hato San Jose, Bolivar, - Venezuela - 12645 / 7. April 1967, Hato San Jose, Bolivar, Venezuela, America, South

vinlandica islandica, Myrsidea Klockenhoff & Schirmers, 1976

Current Classification: *Myrsidea islandica* Klockenhoff & Schirmers, 1976

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 312; Price et al. (2003): 130 [> Myrsidea islandica]

PHT 1976/1525: PT, 1 adult female: Myrsidea - vinlandica - islandica - Klockenhoff u. Schirmers, 1976 - Paratypus / Corvus corax - varius - 27.8.1939 - Isafjörour, N.W. - Island - leg. Fristrup / 27.8.1939, Isafjördhur, Vestur-Isaf-

jardarsysla, Iceland, Europe, 23°08'59" W / 66°05'00" N

PHT 1976/1698: PT, 1 adult male: April 1939, Iceland, Europe

PHT 1975/1139: PT, 1 adult female: 28.1.195, Nolsoy (isld.), Faroe Islands, Europe

PHT 1975/1140: PT, 1 adult male: 28.1.195, Nolsoy (isld.), Faroe Islands, Europe

PHT 1976/672: PT, 1 adult male: 17. April 1958, Anchorage, Anchorage, Alaska, United States, America, North

vinlandica vinlandica, Myrsidea Klockenhoff & Schirmers, 1976

Current Classification: *Myrsidea vinlandica* Klockenhoff & Schirmers, 1976

Klockenhoff & Schirmers (1976): Bonn. zool. Beitr. 27: 309; Price et al. (2003): 133 [> Myrsidea vinlandica]

PHT 1975/1145: PT, 1 adult female: Myrsidea female - v.vinlandica - Klockenhoff & - Schirmers, 1976 - Paratypus / Corvus corax - principalis - Sükkertoppen / - Grönland - 5.9.1906 - (Ex ZFMK Orn.Coll.) / 5.9.1906, Sükkertoppen (glacier feature), Ostgronland, Greenland, Atlantic Ocean, 29°04'59' W / 73°50'59" N

PHT 1975/1699: PT, 1 adult female: IX. 1846, Repulse Bay, Northwest Territories, Canada, America, North, 86°13'59" W / 66°31'00" N

vireoensis, Ricinus Nelson, 1972

Nelson (1972): University of Cal. Publ. in Entomology 68: 95

PHT 1979/546: PT, 1 adult male and 1 adult female: Ricinus 9 male, female - vireoensis - Nelson - Paratypes - K.C.Emerson / on Vireo - griseus - Leon County, - Florida - March, 1960 / March 1960, Leon County, Florida, United States, America, North, 83°56'24" W / 30°14'23" N

weidneri solitariae, Saemundssonia Martens, 1974 Current Classification: Saemundssonia solitariae Martens, 1974

Martens (1974): Mitt. Hamburg Zool. Mus. Inst. 70: 137; Price et al. (2003): 238 [> Saemundssonia solitariae]

PHT 1987/186: PT, 1 adult female: 22.1.1905, Turkestan (= Turkistan), Asia, 70°00'00' E / 45°00'00' N

PHT 1987/187: PT, 1 adult male: Ex A.Koenig Mus. - Bonn. Balg - Saemundssonia - weidneri solitariae - Martens, 1974 - female Paratypoid / Capella solitaria - Ost-Turkestan - 22.1.1905 - Joh.Martens - leg. determ. VI / 22.1.1905, Turkestan (= Turkistan), Asia, 70°00'00' E / 45°00'00' N

wenzeli, Chapinia Elbel, 1967

Elbel (1967): Proc. U. S. Nat. Mus. 120 (3558): 28

PHT 1979/522: PT, 1 adult female: Chapinia female - wenzeli - Elbel - Paratype - K.C.Emerson / on - Phenelopides panini - affinis - Davao, Mindanao, P.I. - Jan. 18. 1947 / eingraviert: Mamal / 18. January 1947, Davao, Davao City, Mindanao (isld.), Philippines, Asia, 125°35'59' E / 07°04'00" N

wenzeli, Gliricola Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 18

PHT 1979/529: PT, 1 adult female: Myrsidea female: Gliricola - wenzeli - Emerson - and Price, 1975 - Paratype / Prochimys - semispinosus - 19 July 1967 - Manacal, - Sucre, - Venezuela - 14326 / 19. July 1967, Manacal, Sucre, Venezuela, America, South, 62°28'50" W / 10°36'42" N

Siphonaptera

agyrtes prothelenus, Ctenophthalmus (Ctenophthalmus) Peus, 1958

Peus (1958): Mitt. zool. Mus. Berlin 34: 156

SIP 1978/26: PT, 1 adult female: 7.V.1956, Steni (= Steni Dhirfios), Dhirfis Oros (mts.), Sterea Ellas & Evvoia, Greece, Europe, 23°49'59" E / 38°34'59" N

SIP 1978/27: PT, 1 adult male: Graecia, Euböa - Dirphys-Gebirge - 45 oberhalb Steni - ca. 600 m - 7.V.1956 - an Pitymys - duodecimostatus - de Sél.-Lgch. - F.Peus leg. / SPEC. male, female - Ctenophthalmus - agyrtes Hell. - prothelenus n.ssp. - Peus - PARATYPEN - det. F.Peus 1957 - collectio F. Peus / 7.V.1956, Steni (= Steni Dhirfios), Dhirfis Oros (mts.), Sterea Ellas & Evvoia, Greece, Europe, 23°49'59' E / 38°34'59" N

SIP 1978/28, 29: PT, 2 adult females: 8.V.1956, Steni (= Steni Dhirfis), Dhirfis Oros (mts.), Sterea Ellas & Evvoia, Greece, Europe, 23°49'59' E / 38°34'59" N

agyrtes taygetus, Ctenophthalmus (Ctenophthalmus) Peus, 1958

Peus (1958): Mitt. zool. Mus. Berlin 34: 157

SIP 1978/16, 17: PT, 2 adult females: 27.IV.1956, Tayetos (= Taiyetos Oros (mts.)), Lakonias, Greece, Europe, 22°17'59' E / 37°05'59" N

SIP 1978/18: PT, 1 adult male: 48 Graecia - Taygetos, 27.IV.1956 - Passhöhe der Straße - Sparta - Kalame, 1280 m - an Pitymys duodecimostatus - de Sél.-Lgch. - F.Peus leg. / SPEC. female, female - Ctenophthalmus - agyrtes Hell. - taygetus n.ssp. Peus - PARATYPEN - det. F.Peus 1957 - collectio F.Peus / 27.IV.1956, Tayetos (= Taiyetos Oros (mts.)), Lakonias, Greece, Europe, 22°17'59' E / 37°05'59" N

algira atlantidis, Leptopsylla (L.) Beaucournu, 1993 Beaucournu (1993): Bull. Soc. Fran. Par. 11: 260

SIP 2004/1: HT, 1 adult male: Leptopsylla (L.) - algira atlantidis male - Crocidura canariensis - det. Beaucournu / HT - Montana Clara - (Iles Canaries) - 2.V.90 - R.Hutterer et O.M. Molina rec. / 2.V.1990, Montana Clara, Isla de (isld.), Lanzarote (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 13°31'59" W / 29°17'59" N

SIP 2004/2: AT, 1 adult female: 2.V.1990, Montana Clara, Isla de (isld.), Lanzarote (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 13°31'59" W / 29°17'59" N

SIP 2004/3; PT, 1 adult female: 2.V.1990, Montana Clara, Isla de (isld.), Lanzarote (isld.), Canary Islands (isld.), Spain, Atlantic Ocean, 13°31'59" W / 29°17'59" N

algira vogeli, Leptopsylla (L.) Beaucournu, 1990 Beaucournu (1990): Bonn. Zool. Beitr. 41: 214

SIP 1990/7: HT, 1 adult male: Leptopsylla - algira vogeli male - Crocidura sicula - ile de Gozo (Malte) - d'elevage - 30-31/III/89 - det. Beaucournu - Vogel rec. / HOLOTYPE / 30.-31.III.1989, Gozo (= Ghawdex (isld.)), Malta, Europe, 14°15'00' E / 36°02'57" N

SIP 1990/6: AT, 1 adult female: 30.-31.III.1989, Gozo (= Ghawdex (isld.)), Malta, Europe, 14°15'00' E / 36°02'57" N

SIP 1990/8, 10-11: PT, 3 adult females: 30.-31.III.1989, Gozo (= Ghawdex (isld.)), Malta, Europe, 14°15'00' E / 36°02'57" N

SIP 1990/12-14: PT, 3 adult males: 30.-31.III.1989, Gozo (= Ghawdex (isld.)), Malta, Europe, 14°15'00' E / 36°02'57" N

SIP 1990/9: PT, 1 adult female: XI. 1989, Gozo (= Ghawdex (isld.)), Malta, Europe, 14°15′00′ E / 36°02′57″ N

SIP 1990/15: PT, 1 adult male: XI. 1989, Gozo (= Ghawdex (isld.)), Malta, Europe, 14°15'00' E / 36°02'57" N

assimilis bernhardus, Ctenophthalmus (Euctenophthalmus) Peus, 1965

Peus (1965): Bonn. Zool. Beitr. 15: 262

SIP 1978/12: PT, 1 adult female: 2.X.1958, Katara (mts.)(= Variko (mts.)), Pindus-Gebirge, Ipiros, Greece, Europe

SIP 1978/14-15: PT, 2 adult males: LOC. Graecia 4 - Pindus-Gebirge - Katara, 1700 m - HOSP. 2.X.1958 - Nest von - ? Pitymys, ? Mierotus - leg. B.Mannheims / SPEC. Paratypus female - assimilis - bernhardus ssp.n. - Peus, 1965 - Ctenophthalmus - det. F.Peus 1964 - collectio F.Peus / 2.X.1958, Katara (mts.)(= Variko (mts.)), Pindus-Gebirge, Ipiros, Greece, Europe

SIP 1978/13: PT, 1 adult male: 6.X.1958, Pertouli (= Pertoulion), Pindhos Oros (mts.), Trikala, Greece, Europe, 21°28'00' E / 39°31'59" N

congener levadianus, Ctenophthalmus (Euctenophthalmus) Peus, 1958

Peus (1958): Mitt. zool. Mus. Berlin 34: 162

SIP 1978/19: PT, 1 adult male: 40 Graecia - Levadia, Böotien - 17.V.1956 - an Pitymys - duodecimostatus - de Sél.-Lgch. - F.Peus leg. / SPEC. male - Ctenophthalmus - congener Roths. - levadianus n.ssp. - Peus - PARATY-PUS - det. F.Peus 1957 - collectio F.Peus / 17.V.1956, Levadia (= Levadhia), Voiotias, Greece, Europe, 22°52'59' E / 38°26'00" N

gallinulae zilianus, Dasypsyllus Peus, 1954 Current Classification: Dasypsyllus (Dasypsyllus) gallinulae gallinulae (Dale, 1878)

Peus (1954): Bonn. zool. Beitr. Sonderband I: 140

SIP 1978/23: PT, 1 adult male: 25.VI.1952, Ziliana-Schlucht, Drama, Macedonia, Greece, Europe

SIP 1978/24-25: PT, 2 adults female: LOC. Graecia - Ziliana-Schlucht - bei Kloster Kanalon - Süd-Olymp, ca 700 m - HOSP. 25.VI.1952 - Nest von - Motacilla cinerea - Tunst. - leg. F.Peus / SPEC. male - Dasyphyllus - gallinulae Dale - zilianus n.ssp. Peus 1954 - PARATYPUS - det. F.Peus 1953 - collectio F.Peus / 25.VI.1952, Ziliana-Schlucht, Drama, Macedonia, Greece, Europe

hirundinis oiticus, Ceratophyllus Peus, 1954 Current Classification: Ceratophyllus (Ceratophyllus) hirundinis (Curtis, 1826)

Peus (1954): Bonn. zool. Beitr. Sonderband I: 129

SIP 1978/20: PT, 1 adult male: 26.VI.1952, Karya (= Karia), Korinthias, Greece, Europe, 22°25'00' E / 38°00'59" N

SIP 1978/21-22: PT, 2 adult females: LOC. Graecia - Karya, Olymp - 26.VI.1952 - HOSP. - Nester von - Delichon urbica (L.) - im Dorf - leg. F.Peus / SPEC. male - Ceratophyllus - hirundinis Curt. - oiticus n.ssp. - Paratypus - det. F.Peus 1953 - collectio F.Peus / 26.VI.1952, Karya (= Karia), Korinthias, Greece, Europe, 22°25'00' E / 38°00'59" N

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Type material of Lepidoptera and Trichoptera in the ZFMK collection, Bonn

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Abstract. Type material of the Lepidoptera and Trichoptera collections housed at the Zoologisches Forschungsmuseum Alexander Koenig (ZFMK) is compiled and recorded. Types of the rather small collection of Trichoptera are listed completely, the list of the large collection of Lepidoptera is still in progress. The present catalogue covers the Tineidae, the 'zygaenoid' families Limacodidae and Zygaenidae, the 'bombycoid' families Brahmaeidae, Eupterotidae, Lasiocampidae, Mirinidae, Saturniidae and Sphingidae, the 'noctuoid' families Arctiidae, Lymantriidae, Noctuidae and Notodontidae, and the Drepanoidea (Drepanidae, including Drepaninae and Thyatirinae). The vast majority of types has been designated out of the Höne collection from China. The families treated so far contain 749 holotypes, 42 lectotypes and three neotypes. 257 species are represented by syntypes. Numbers of paratypes and paralectotypes have not been counted separately for this catalogue, but are much higher.

Key words. Type specimens, Lepidoptera, Trichoptera, ZFMK Bonn.

INTRODUCTION

The Lepidoptera collection of the Zoologisches Forschungsmuseum Alexander Koenig (ZFMK) is one of the largest collections of this insect order in Germany, containing about two Million specimens. The number of types is especially high in case of the "Höne-collection", a collection of Chinese Lepidoptera of outstanding scientific importance. About 95% of the types in this catalogue are from this collection. Besides the big collection of butterflies and moths there is also material of the closely related order Trichoptera (caddisflies) in curatorial care. The latter group is numerically poorly represented, but also contains valuable type material which is listed completely. The type catalogue of Lepidoptera is still under preparation, comprising at present not more than half of the type specimens represented in this collection. Thirteen families (Arctiidae, Brahmaeidae, Drepanidae, Eupterotidae, Lasiocampidae, Limacodidae, Lymantriidae, Mirinidae, Noctuidae, Notodontidae, Saturniidae, Tineidae, Zygaenidae) have been treated so far.

Only few attempts have been made before to publish typecatalogues of the ZFMK Lepidoptera collection. Roesler (1971) published a list of Notodontidae types, announced as first part of a series, but no other parts ever appeared. Nekrutenko (1998) was the next to continue with a comprehensive and detailed list of the Lycaenidae type material. This was the first and only typae catalogue dealing with a butterfly family, but the type material of two additional families (Papilionidae & Pieridae) has been catalogued and photographed in the course of the GART-project ("Globales Artenregister Tagfalter", 2000–2002), later continued as GloBIS. This "Global Butterfly Information System" provides data and images of all butterfly type specimens housed in German museums and research collections on the world wide web. Type material of the Nymphalidae and Hesperiidae still has to be investigated.

The large moth-family Geometridae, also containing a high quantity of type material, was partly (subfam. Sterrhinae & genus *Gnophos* s.l. of Ennominae) treated by the GlobInG-project (Globales Informationssystem Geometridae, 2002–2005) which was, like GloBIS, one of the subprojects of the German GBIF subnode Insecta, supported by the German Ministry of Science and Education (BMBF). Further information on the results of these two projects are available on the web (www.gbif.de). A complete list of Geometridae types is under preparation at present and will be published at a later occasion. Also, most of the so-called "Microlepidoptera" families still have to be catalogued.

The present catalogue is devided into four major sections:

- 1. Trichoptera (all families) (L. Schnug)
- 2. **Lepidoptera**, **Tineoidea**, with the family Tineidae only (R. Gaedike)
- 3. **Lepidoptera, Bombycoidea**, with the families Brahmaeidae, Eupterotidae, Lasiocampidae, Mirinidae, Saturniidae and Sphingidae (C. Etzbauer, U. Kleikamp)
- 4. **Drepanoidea**, with the single family Drepanidae (including Drepaninae and Thyatirinae) (C. Blume)
- 5. **Noctuoidea** with the families Arctiidae, Lymantriidae, Notodontidae and Noctuidae (the Pantheidae and Nolidae, separated from the Noctuidae by Kitching & Rawlins, 1999, are here included within the latter family) (W. Speidel, D. Stüning).

Within the families, the catalogue is arranged alphabetically by species, subspecies or forms, using the original spellings and combinations. Each entry is arranged in the following order: species or subspecies names, original combination, author, year of publication, page number of description, kind of types. The validity of each type was

Original name

checked against the original description. The following abbreviations were used in the list: HT – holotype, LT – lectotype, NT – neotype, PLT – paralectotype, PT – paratype, ST – syntype. The complete list of original references follows each family.

Type material data are also available on the ZFMK homepage: www.zfmk.de.

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Tyne

TRICHOPTERA

Tayon

laxon	Original name	Autnor, year, page	Type
achemenus	Philopotamus achemenus	Schmid, 1959: 694	PT
aniketos	Pseudostenophylax aniketos	Schmid, 1961: 216	PT
armathai	Hydroptila armathai	Schmid, 1959: 688	PT
bilobata	Dolophilodes bilobata	Schmid, 1965a: 131	HT
cheitani	Tinodes cheitani	Schmid, 1959: 765	PT
chekiangana	Hydropsyche chekiangana	Schmid, 1965a: 141	HT
chekiangana	Stenopsyche chekiangana	Schmid, 1965a: 136	HT
chekiangensis	Cheumatopsyche chekiangensis	Schmid, 1965a: 142	HT, PT
clavifera	Goera clavifera	Schmid, 1965a: 151	HT, PT
crassata	Goera crassata	Schmid, 1965a: 150	HT, PT
dharasena	Adicella dharasena	Schmid, 1961: 205	PT
dubia	Stenopsyche dubia	Schmid, 1965a: 135	HT, PT
dusra	Triaenodes dusra	Schmid, 1965a: 147	HT
eukratida	Psilopterna eukratida	Schmid, 1961: 220	PT
foliacea	Goera foliacea	Schmid, 1965a: 151	HT, PT
forcipata	Plectrocnemia forcipata	Schmid, 1965a: 145	HT
fukienica	Stenopsyche fukienica	Schmid, 1965a: 132	HT
fukiensis	Hydropsyche fukiensis	Schmid, 1965a: 138	HT, PT
ghaikamaidanwalla	Stenopsyche ghaikamaidanwalla	Schmid, 1965a: 131	HT, PT
graecus	Limnephilus graecus	Schmid, 1965b: 155	HT
hellenicum	Odontocerum hellenicum	Malicky, 1972: 41	HT, PT
hoenei	Cheumatopsyche hoenei	Schmid, 1965a: 142	HT
homunculus	Hydropsyche homunculus	Schmid, 1965a: 138	HT
indra	Microptila indra	Schmid, 1960: 84	PT
klapperichi	Hydromanicus klapperichi	Schmid, 1965a: 136	HT, PT
latispina	Goera latispina	Schmid, 1965a: 148	HT, PT
lohaprasada	Ecnomus lohaprasada	Schmid, 1958: 90	PT
longipilosa	Anacrunoecia longipilosa	Schmid, 1965a: 154	HT

Taxon	Original name	Author, year, page	Type
mahadenna	Psychomyia mahadenna	Schmid, 1961: 194	PT
mahanawana	Paduniella mahanawana	Schmid, 1958: 104	PT
margaritifera	Abaria margaritifera	Schmid, 1958: 99	PT
milinda	Scelotrichia milinda	Schmid, 1960: 90	PT
narendraya	Adicella narendraya	Schmid, 1961: 206	PT
parthava	Hydroptila parthava	Schmid, 1959: 686	PT
sanghamittra	Paduniella sanghamittra	Schmid, 1958: 104	PT
serratus	Triaenodes serratus	Ulmer, 1912: 110	HT
setifera	Oecetis setifera	Ulmer, 1922: 59	LT
subcircularis	Paraphlegopteryx subcircularis	Schmid, 1965a: 152	HT
subhakara	Paduniella subhakara	Schmid, 1958: 103	PT
tapaiacus	Agapetus tapaiacus	Schmid, 1965a: 128	HT
tecta	Goera tecta	Schmid, 1965a: 150	HT, PT
tibetana	Hydropsyche tibetana	Schmid, 1965a: 137	HT, PT
tienmuiaca	Cheumatopsyche tienmuiaca	Schmid, 1965a: 145	HT, PT
trispinosa	Psilotreta trispinosa	Schmid, 1965a: 148	HT, PT
turcomanorum	Agapetus turcomanorum	Schmid, 1959: 412	PT
uniformis	Stenopsyche uniformis	Schmid, 1965a: 132	HT
vahasaba	Ecnomus vahasaba	Schmid, 1958: 96	PT
vikramasinha	Paduniella vikramasinha	Schmid, 1958: 105	PT

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Ulmer G (1922) Trichopteren aus dem ägyptischen Sudan und aus Kamerun. Mitteilungen der Münchner Entomologischen Gesellschaft 12: 47–63

LEPIDOPTERA: TINEOIDEA: TINEIDAE

Taxon	Original name	Author, year, page	Type
hoenei	Crypsithyris hoenei	Petersen & Gaedike, 1993: 246	HT, PT
hoenei	Scalidomia hoenei	Petersen, 1991: 27	HT, PT
hoenei	Gerontha hoenei	Petersen, 1987b:152	HT, PT
insularia	Tinissa insularia	Robinson, 1976: 285	PT
japonica	Crypsithyris japonica	Petersen & Gaedike, 1993: 245	HT
sinensis	Niditinea sinensis	Petersen & Gaedike, 1993: 244	HT, PT
sinensis	Rhodobates sinensis	Petersen, 1987a: 174	HT
sinica	Neoepiscardia sinica	Gaedike, 1984: 148	HT, PT
spinosa	Cylicobathra spinosa	Gaedike, 1984: 150	HT
trapezoides	Monopis trapezoides	Petersen & Gaedike, 1993: 247	HT, PT
zouhari	Reisserita zouhari	Gaedike, 2009: 102	HT

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LEPIDOPTERA: ZYGAENOIDEA: LIMACODIDAE

Taxon	Original name	Author, year, page	Type
luna	Flavinarosa luna	Solovyev, 2010: 120	HT, PT
seres	Austrapoda seres	Solovyev, 2009: 173	PT

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LEPIDOPTERA: ZYGAENOIDEA: ZYGAENIDAE: ZYGAENINAE: ZYGAENA FABRICIUS, 1775: (MESEMBRYNUS HÜBNER, [1819])¹

Taxon	Original name	Author, year, page	Type
alamuntis	Zygaena brizae alamuntis	Koch, 1942: 95	PT
alanyca²	Zygaena diaphana alanyca	Reiss & Reiss, 1972b: 3	PT
alepida	Zygaena staudingeri alepida	Dujardin, 1974: 52	PT
alpherakyi	Zygaena alpherakyi	Sheljuzhko, 1936:17	PT
araxis	Zygaena manlia araxis	Koch, 1936: 41	PLT
aurora	Zygaena haematina aurora	Hofmann, 2000: 339	PT
azurica	Zygaena erythrus azurica	Reiss, 1958: 3	PT
belutschistani	Zygaena manlia belutschistani	Koch, 1941: 563	PLT
bernhaueri	Zygaena corycia bernhaueri	Reiss & Reiss, 1972b	PT
chamurli	Zygaena purpuralis chamurli	Koch, 1935: 192	PT
cishindukushi	Zygaena hindukuschi cishindukushi	Naumann, 1974: 34	HT, PT
droitica	Zygaena vesubiana droitica	Dujardin, 1956: 253	PT
dujardini	Zygaena erythrus dujardini	Leinfest, 1965: 74	HT, PT
eva	Zygaena rubricollis eva	Naumann, 1969: 274	PT
fahima	Zygaena tamara fahima	Naumann & Naumann, 1980: 50	HT, PT
firuzica	Zygaena haematina firuzica	Reiss, 1981: 373	PT
flavicola	Zygaena rubricollis flavicola	Naumann, 1969: 272	PT
halima	Zygaena halima	Naumann, 1977: 35	HT
ingens	Zygaena purpuralis ingens	Burgeff, 1926: 14	PLT
isfahanica	Zygaena excellens isfahanica	Tremewan, 1975: 242	PT
kabulica	Zygaena rubricollis kabulica	Naumann, 1974: 32	HT, PT
kendevanica	Zygaena tamara kendevanica	Tremewan, 1977: 225	PT
kordestani	Zygaena haematina kordestani	Reiss, 1981: 377	PT

Taxon	Original name	Author, year, page	Type
maghrebica	Zygaena zuleima maghrebica	Wiegel, 1973b: 25	PT
mahabadica	Zygaena tamara mahabadica	Reiss, 1978: 348	PT
margitae	Zygaena purpuralis margitae	Koch, 1942: 91	PLT
martirosensis	Zygaena purpuralis martirosensis	Koch, 1942: 95	PLT
muchei	Zygaena brizae muchei	Alberti, 1971: 72	PT
nasukmiri	Zygaena rubricollis nasukmiri	Naumann, 1974: 34	HT, PT
nocturna	Zygaena nocturna	Ebert, 1974: 164	PT
nubigenella	Zygaena purpuralis nubigenella	Koch, 1942: 92	PLT
osmanica	Zygaena lydia osmanica	Wiegel, 1984: 56	PT
ossetica	Zygaena alpheraky ossetica	Holik, 1939: 248	PT
oukaimedeina	Zygaena aurata oukaimedeina	Wiegel, 1965: 116	PT
pozziae	Zygaena purpuralis pozziae	Dujardin, 1965: 64	PT
gashqai	Zygaena manlia qashqai	Tremewan, 1975: 236	PT
rebeli	Zygaena graslini rebeli	Reiss, 1932: 275	PT
rosea	Zygaena purpuralis rosea	Burgeff, 1914: 44	PLT
scalo	Zygaena punctum scalo	Wiegel, 1973a: 225	PT
seitzi	Zygaena seitzi	Reiss, 1938a: 291	PT
slivnenska	Zygaena purpuralis slivnenska	Koch, 1942: 91	PLT
superba	Zygaena superba superba	Reiss & Schulte, 1964: 154	HT, PT
tianschanica	Zygaena purpuralis tianschanica	Burgeff, 1926: 14	PLT
villosa	Zygaena purpuralis villosa	Burgeff, 1914: 43	PLT
witti	Zygaena erythrus witti	Wiegel, 1973a: 229	PT
zuleiga	Zygaena tamara zuleiqa	Naumann & Naumann, 1980: 3	46 HT, PT

1 classification of subgenera according to Hofmann, A. & Tremewan, W. G. (1996): A Systematic Catalogue of the Zygaeninae (Lepidoptera: Zygaenidae). Harley Books

2 not mentioned in Hofmann, A. & Tremewan, W. G., 1996

LEPIDOPTERA: ZYGAENOIDEA: ZYGAENIDAE: ZYGAENINAE: ZYGAENA FABRICIUS, 1775: (AGRUMENIA HÜBNER, [1819])¹

Taxon	Original name	Author, year, page	Type
alaudina	Zygaena magiana alaudina	Tremewan & Naumann, 1989: 117	HT, PT
albertii	Zygaena beatrix albertii	Wiegel, 1973b: 4	PT
altissima	Zygaena sogdiana altissima	Burgeff, 1914: 51	PT
amistosa	Zygaena carniolica amistosa	Aistleitner &	PT
		Lencina Gutiérrez, 1995: 258	
apuliana	Zygaena carniolica apuliana	Wiegel, 1970: 57	PT
ayachica	Zygaena alluaudi ayachica	Wiegel, 1973b: 20	PT
bornefeldii	Zygaena bornefeldii	Burgeff & Reiss, 1973: 2	PT
charlottae	Zygaena johannae charlottae	Wiegel, 1965: 125	PT
chorista	Zygaena algira chorista	Dujardin, 1973b: 199	PT
cyrus	Zygaena brandti cyrus	Tremewan, 1975: 229	PT
eckweileri	Zygaena chirazica eckweileri	Naumann & Naumann, 1980: 48	HT, PT
elbursica	Zygaena haberhaueri elbursica	Tremewan, 1975: 233	PT
escalerai	Zygaena escalerai	Poujade, 1900: 68	PT
ferganae	Zygaena (Coelestis) ferganae	Sheljuzhko, 1941: 6	PT
flaugeri	Zygaena nuksanensis flaugeri	Reiss & Reiss, 1974: 13	PT
florae	Zygaena algira florae	Slaby, 1974: 262	PT

Taxon	Original name	Author, year, page	Type
glaoua	Zygaena glaoua	Wiegel, 1973b: 15	PT
hafiza	Zygaena cocandica hafiza	Weidenhoffer & Vanek, 1979: 125	5 PT
hesselbarthi	Zygaena formosa hesselbarthi	Junge, Naumann & Rose, 1977: 283	HT, PT
irhis	Zygaena maroccana irhis	Wiegel, 1965: 134	PT
kappadokiae	Zygaena carniolica kappadokiae	Junge & Rose, 1976: 246	PT
kermana	Zygaena sengana kermana	Naumann & Naumann, 1980: 47	HT, PT
kobachidzei	Zygaena haberhaueri kobachidzei	Slaby, 1967: 182	PT
kocaki	Zygaena sedi kocaki	Naumann & Naumann, 1980: 314	PT
kullmanni	Zygaena shivacola kullmanni	Naumann, 1974: 31	HT, PT
kumbelica	Zygaena magiana kumbelica	Tremewan & Naumann, 1989: 11	7 HT, PT
leukothea	Zygaena laetifica leukothea	Reiss & Reiss, 1969: 3	PT
lucettae	Zygaena felix lucettae	Dujardin, 1974: 40	PT
magnifica	Zygaena magnifica	Reiss, 1935: 41	PT
mohammad	Zygaena shivacola mohammad	Naumann & Schulte, 1977: 91	HT, PT
monacensis	Zygaena fausta monacensis	Daniel, 1932: 577	PT
murzina	Zygaena separata murzina	Klir, 1990: 96	PT
nevshehirica	Zygaena ganymedes nevshehirica	Junge, Naumann & Rose, 1977: 283	HT, PT
nobilis	Zygaena nobilis	Reiss, 1933: 144	PT
nuristanensis	Zygaena afghana nuristanensis	Tremewan & Povolny, 1968: 167	PT
oeti	Zygaena algira oeti	Hofmann, 1979: 384	PT
omotoi	Zygaena nuksanensis omotoi	Reiss & Schulte, 1964: 159	PT
oreodoxa	Zygaena oreodoxa	Marten, 1944: 195	PT
ottonis	Zygaena felix ottonis	Slaby, 1974: 264	PT
panjaoica	Zygaena mangeri panjaoica	Reiss & Schulte, 1964: 158	PT
	Zygaena fausta penarroyae	Aistleitner, 1977: 279	PT
penarroyae perplexa	Zygaena jausia penarroyae Zygaena cocandica perplexa	Naumann, 1978: 357	HT, PT
perpiexa peschmerga	Zygaena cocanaica perpiexa Zygaena peschmerga	Eckweiler & Görgner, 1981: 139	PT
•	Zygaena peschmerga Zygaena felix pudiga	Reiss, 1944: 20	PT
pudiga rosei	Zygaena jenx puaiga Zygaena excelsa rosei	Hofmann, 1980: 283	PT
	Zygaena exceisa rosei Zygaena sedi roxana	Naumann & Naumann, 1980: 317	
roxana	20		PT
saadii	Zygaena brandti saadii	Reiss, 1938b: 310	PT
salangana	Zygaena shivacola salangana	Naumann, 1974: 31	
selenion	Zygaena algira selenion	Dujardin, 1973a: 150	PT UT DT
shughnana	Zygaena pamira shughnana	Naumann, 1978: 367	HT, PT
slabyiana	Zygaena fraxini slabyiana	Reiss, 1965: 166	PT
storaiae	Zygaena sogdiana storaiae	Naumann, 1974: 29	PT
sulcitana	Zygaena orana sulcitana	Bordoni & Leo, 1985: 269	PT
sultana	Zygaena ganymedes sultana	Reiss & Schulte, 1968: 80	PT
tafnae .1	Zygaena orana tafnae	Slaby, 1976: 8	PT
thomasorum	Zygaena escalerai thomasorum	Naumann & Racheli, 1978: 210	HT, PT
tirhboulensis	Zygaena orana tirhboulensis	Hofmann & Reiss, 1982: 151	PT
tlemceni	Zygaena marcuna tlemceni	Slaby, 1974: 263	PT
tremewani	Zygaena tremewani	Hofmann & Reiss, 1983: 122	PT
vernyjensis	Zygaena sogdiana vernyjensis	Klír, 1984: 120	PT
wazhmakai	Zygaena sogdiana wazhmakai	Naumann, 1974: 30	HT, PT
xerxes	Zygaena brandti xerxes	Tremewan, 1975: 230	PT

1 classification of subgenera according to Hofmann, A. & Tremewan, W. G. (1996): A Systematic Catalogue of the Zygaeninae (Lepidoptera: Zygaenidae). Harley Books

LEPIDOPTERA: ZYGAENOIDEA: ZYGAENIDAE: ZYGAENINAE: ZYGAENA FABRICIUS, 1775: (ZYGAENA FABRICIUS, 1775)¹

Taxon	Original name	Author, year, page	Type
angelico-transalpina	Zygaena transalpina angelico- transalpina	Daniel, 1954: 60	PT
annae	Zygaena hippocrepidis annae	Aistleitner, 1979: 150	PT
argyllensis	Zygaena viciae argyllensis	Tremewan, 1967: 159	PT
barnabeica	Zygaena meliloti barnabeica	Reiss, 1958: 11	PT
bitlisica	Zygaena osterodensis bitlisica	Reiss, 1976: 31	PT
bustilloi	Zygaena lavandulae bustilloi	Fernández-Rubio & Gómez Bustillo, 1974: 186	PT
corcyrica	Zygaena ephialtes corcyrica	Rauch, 1981: 66	PT
christa	Zygaena christa christa	Reiss & Schulte, 1967: 129	HT, PT
danielihonoris	Zygaena filipendulae danielihonoris	Wiegel, 1970: 70	PT
dargawa	Zygaena meliloti dargawa	Alberti, 1971: 65	PT
dombaiensis	Zygaena armena dombaiensis	Alberti, 1964: 383	PT
failliei	Zygaena loti failliei	Dujardin, 1970: 41	PT
garganica	Zygaena transalpina garganica	Wiegel, 1973a: 235	PT
goeremica	Zygaena loti goeremica	Junge, Naumann & Rose, 1977: 283	HT, PT
guichardi	Zygaena rhadamanthus guichardi	Tremewan, 1991	PT
		in Naumann, C. M. & Tremewan, W. G.: 85	
gulsensis	Zygaena transalpina gulsensis	Daniel, 1954: 68	PT
nakodatensis	Zygaena niphona hakodatensis	Inoue, 1982: 296	PT
kisderica	Zygaena osterodensis ikisderica	Reiss & Reiss, 1972a: 227	PT
ngridae	Zygaena lavendulae ingridae	Eitschberger & Steiniger, 1974: 3	6 PT
sabelae	Zygaena rhadamanthus isabelae	Gonzalo Fidel, 1980: 276	PT
sikensis	Zygaena loti isikensis	Reiss, 1968: 98	PT
eredjensis	Zygaena dorycnii keredjensis	Reiss, 1937: 40	PT
atifa	Zygaena loti latifa	Naumann & Naumann, 1978: 37	HT, PT
nontsenica	Zygaena nevadensis montsenica	Dujardin, 1972: 68	PT
iomima	Zygaena trifolii nomima	Dujardin, 1974: 44	PT
philomelica	Zygaena lephria philomelica	Reiss, 1935a: 190	PT
problematica	Zygaena problematica	Naumann, 1966: 10	HT, PT
chultei	Zygaena minos schultei	Dujardin, 1956: 256	PT
molikana	Zygaena ephialtes smolikana	Naumann & Rose, 1981: 116	HT, PT
ubglocknerica	Zygaena meliloti subglocknerica	Reiss, 1943: 108	PT
tarkhankutica	Zygaena (Zygaena) ephialtes tarkhankutica	Efetov, 2005: 187	PT
tizeragis	Zygaena trifolii tizeragis	Wiegel, 1965: 158	PT
wojtusiaki	Zygaena filipendulae wojtusiaki	Holik, 1939: 254	PT

¹ classification of subgenera according to Hofmann, A. & Tremewan, W. G. (1996): A Systematic Catalogue of the Zygaeninae (Lepidoptera: Zygaenidae). Harley Books

LEPIDOPTERA: ZYGAENOIDEA: ZYGAENIDAE: PROCRIDINAE

Taxon	Original name	Author, year, page	Туре
albiventris	Illiberis (Hedina) albiventris	Alberti, 1954: 254	НТ, РТ
angusta	Balataea (Balataea) angusta	Alberti, 1954: 269	HT, PT
bella	Clelea (Subclelea) aurulenta bella	Alberti, 1954: 292	HT, PT

Taxon	Original name	Author, year, page	Туре
contraria	Illiberis (Zama) cybele contraria	Alberti, 1954: 239	HT, PT
cyanescens	Clelea (Clelea) cyanescens	Alberti, 1954: 289	PT
dentata	Goe dentata	Efetov, 1998: 57	HT, PT
elegantior	Balataea (Balataea) elegantior	Alberti, 1954: 270	HT
ellenae	Illiberis (Illiberis) ellenae	Alberti, 1954: 235	HT, PT
ellenae	Alloprocris draesekei ellenae	Alberti, 1954: 286	HT, PT
fumata	Illiberis (Primilliberis) fumata	Alberti, 1954: 231	HT, PT
hoenei	Illiberis (Illiberis) hoenei	Alberti, 1954: 234	HT, PT
hoenei	Alloprocris draesekei hoenei	Alberti, 1954: 286	HT, PT
inermis	Illiberis (Zama) inermis	Alberti, 1954: 238	HT, PT
intermediana	Balataea (Balataea) intermediana	Alberti, 1954: 270	HT, PT
martini	Artona (Balataea) martini	Efetov, 1997: 170	HT, PT
monotona	Clelea (Clelea) cyanescens monoton	a Alberti, 1954: 289	HT, PT
naumanni	Adscita (Zygaenoprocris) naumanni	Efetov, 1994: 53	HT
parabella	Clelea (Subclelea) parabella	Alberti, 1954: 293	HT, PT
paradistincta	Illiberis (Svenia) paradistincta	Alberti, 1954: 246	PT
plurilineata	Allobremeria plurilineata	Alberti, 1954: 277	HT
serrata	Illiberis (Hedina) serrata	Alberti, 1954: 254	HT, PT
shensiensis	Illiberis (Zama) shensiensis	Alberti, 1954: 242	HT
spielhagenae	Alloprocris spielhagenae	Alberti, 1954: 286	HT, PT
stueningi	Chrysartona (Chrysartona) stuening	· ·	HT, PT
transiens	Funeralia transiens	Alberti, 1954: 264	HT, PT
uniformis	Balataea (Balataea) uniformis	Alberti, 1954: 268	HT, PT
viridescens	Tasema viridescens	Alberti, 1954: 282	HT, PT
yuennana	Clelea (Clelea) yuennana	Alberti, 1954: 290	HT

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LEPIDOPTERA: BOMBYCOIDEA: BOMBYCIDAE

Taxon	Original name	Author, year, page	Type
andracoides	Mustilizans andracoides	Zolotuhin, 2007: 187	HT, PT
attacina	Mustilia attacina	Zolotuhin, 2007: 187	PT
craptalis	Mustilia craptalis	Zolotuhin, 2007: 187	HT, PT
eitschbergeri	Mustilizans eitschbergeri	Zolotuhin, 2007: 187	PT
melli	Andraca melli	Zolotuhin & Witt, 2009: 262	PT
pai	Mustilia pai	Zolotuhin, 2007: 187	HT
regalis	Prismosticta regalis	Zolotuhin & Witt, 2009: 252	HT, PT
sabriformis	Mustilia sabriformis	Zolotuhin, 2007: 187	PT
sinjaevi	Mustilizans sinjaevi	Zolothuin, 2007: 187	PT

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Zolotuhin VV, Th J Witt (2009): The Bombycidae of Vietnam. Entomofauna Supplement 16: 231–271

LEPIDOPTERA: BOMBYCOIDEA: BRAHMAEIDAE

Taxon	Original name	Author, year, page	Туре
miraculosa	Calliprogonos miraculosa	Mell, 1937: 9	ST

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LEPIDOPTERA: BOMBYCOIDEA: EUPTEROTIDAE

Taxon	Original name	Author, year, page	Type
alticola	Apona yunnanensis alticola	Mell, 1937: 15	ST
hoenei	Apona hoenei	Mell, 1937: 15	HT
hoenei	Apha tychoona hoenei	Mell, 1937: 14	ST
longipennata	Ganisa longipennata	Mell, 1958: 211	HT
mosoensis	Palirisa cervina mosoensis		
	(incl. f. curvilineata,		
	f. angustifasciata,		
	f. chocolatina, f. significata,		
	f. shensiensis)	Mell, 1937: 18	ST
taipeishanis	Palirisa taipeishanis	Mell, 1937: 17	ST
yunnanensis	Apha subdives yunnanensis	Mell, 1937: 13	ST

Mell R (1937) Beiträge zur Fauna sinica. XIV. Ergänzungen zur Sphingiden-, Brahmaeiden- und Eupterotidenfauna Chinas (Lep.). Deutsche Entomologische Zeitschrift 1,2: 1–19 Mell R (1958) Zur Geschichte der ostasiatischen Lepidopteren. I. Die Hebung Zentralasiens, das westchinesische Refugium

zentralasiatischer Abkömmlinge und die Verbreitungsachse Sikkim/Kashiaberge - Zentralformosa (Achse V). Beiträge zur Fauna sinica XXV. Deutsche Entomologische Zeitschrift N.F. 5 (1/2): 185–213

LEPIDOPTERA: BOMBYCOIDEA: LASIOCAMPIDAE

	Author, year, page	Туре
Dendrolimus atrilineis	Lajonquière, 1973: 539	HT, PT
Paralebeda urda backi	Lajonquière, 1989: 25	HT
Gorgonella bhutata	Zolotuhin,	HT, PT
	in Zolotuhin & Witt, 2000: 46	
Euthrix brachma	Zolotuhin, 1996b: 374	HT
Hoenimnema clarilimbata	Lajonquière, 1973b: 571	HT, PT
Gastropacha horishana egregia	Zolotuhin, 2005: 300	PT
Micropacha (Triolla) gejra	Zolotuhin, 2000: 159	HT, PT
Metanastria gemella	Lajonquière, 1979a: 686	PT
Amurilla rubra gloria	Zolotuhin	PT
	in Zolotuhin & Pinratana, 2005:	22
Kunugia grjukovae	Zolotuhin in	PT
	Zolotuhin & Pinratana, 2005: 78	
Philudoria hani	Lajonquière, 1978: 407	HT
Gastropacha hauensteini	Zolotuhin, 2005: 304	PT
*	Lajonquière, 1976: 164	PT
*	Lajonquière, 1973b: 542	HT, PT
Philudoria imitatrix	Lajonquière, 1978: 389	HT
Trabala inga	Zolotuhin & Ihle, 2008: 222	HT, PT
_		HT, PT
	Lajonquière, 1978: 386	HT, PT
		PT
		ST
• •	Strand, 1915: 104	HT, PT
	Zolotuhin, 1995: 161	HT, PT
•	Daniel, 1953: 255	HT, PT
Somadasys lunatus	Lajonquière, 1973a: 265	HT, PT
Cosmotriche maculosa	Lajonquière, 1974: 137	HT, PT
Trabala maharadja	Zolotuhin, 2002: 135	HT
	Lajonquière, 1976: 156	HT, PT
	Zolotuhin,	HT
	in Zolotuhin & Witt, 2000: 47	
Gastropacha populifolia mephisto		PT
	Zolotuhin, 1996a: 248	PT
		HT, PT
		HT, PT
	Lajonquière, 1973b: 549	HT, PT
	Zolotuhin, 1995: 160	HT, PT
*	Lajonquière, 1979b: 18	HT, PT
-	Zolotuhin, 1998: 72	HT, PT
-		HT, PT
-		HT, PT
		HT, PT
	Paralebeda urda backi Gorgonella bhutata Euthrix brachma Hoenimnema clarilimbata Gastropacha horishana egregia Micropacha (Triolla) gejra Metanastria gemella Amurilla rubra gloria Kunugia grjukovae Philudoria hani Gastropacha hauensteini Gastropacha hoenei Dendrolimus suffuscus illustratus Philudoria imitatrix Trabala inga Malacosoma insignis Philudoria albomaculata japonica Phyllodesma (Phyllodesma) joannisi Metanastria subpurpurea kansuensis Taragama koenigi Micropacha krocha Selenepherides monotona likiangica Somadasys lunatus	Paralebeda urda backi Gorgonella bhutata Euthrix brachma Hoenimmema clarilimbata Gastropacha horishana egregia Micropacha (Triolla) gejra Metanastria gemella Amurilla rubra gloria Kunugia grjukovae Philudoria hani Gastropacha hauensteini Gastropacha hauensteini Gastropacha hoenei Dendrolimus suffuscus illustratus Philudoria albomaculata japonica Phyllodesma (Phyllodesma) joannisi Metanastria subpurpurea kansuensis Taragama koenigi Micropacha krocha Selenepherides monotona likiangica Somotriche maculosa Trabala maharadja Gastropacha populifolia mephisto Paralebeda femorata mirabilis Hoenimnema modesta Selenepherides monotona Selenepherides monot

Taxon	Original name	Author, year, page	Type
paos	Paralebeda crinodes paos	Zolotuhin, 1996a: 252	HT, PT
philippsi	Eriogaster philippsi	Bartel, 1904: 10	ST
pretiosa	Cosmeptera pretiosa	Lajonquière, 1979b: 15	HT, PT
priapus	Phyllodesma (Epicnaptera) priapus	Lajonquière, 1963: 82	HT
puana	Radhica flavovittata puana	Zolotuhin, 1995: 168	HT, PT
pulchra	Cosmeptera pulchra	Lajonquière, 1979b: 13	HT, PT
rectifascia	Malacosoma rectifascia	Lajonquière, 1972: 303	HT, PT
rex	Dendrolimus rex	Lajonquière, 1973b: 529	HT, PT
roesleri	Hoenimnema roesleri	Lajonquière, 1973b: 567	HT, PT
sardoa	Lasiocampa cocles f. sardoa	Turati, 1913: 289	ST
saxosimilis	Cosmotriche saxosimilis	Lajonquière, 1974: 138	HT, PT
sericus	Dendrolimus sericus	Lajonquière, 1973b: 530	HT, PT
shensiensis	Cyclophragma undans shensiensis	Lajonquière, 1973b: 589	HT, PT
siamka	Kunugia siamka	Zolotuhin, 2002: 138	PT
sinensis	Syrastrena sinensis	Lajonquière, 1973a: 259	HT, PT
sinina	Lebeda nobilis sinina	Lajonquière, 1979a: 689	HT, PT
styx	Cerberolebeda styx	Zolotuhin, 1995: 164	PT
suffuscus	Dendrolimus suffuscus	Lajonquière, 1973b: 541	HT, PT
tangi	Philudoria tangi	Lajonquière, 1978: 404	HT, PT
tamsi	Cyclophragma tamsi	Lajonquière, 1973b: 582	PT
thibetana	Gastropacha quercifolia thibetana	Lajonquière, 1976: 157	HT, PT
thibetana	Hoenimnema sagittifera thibetana	Lajonquière, 1973b: 567	HT, PT
tsini	Philudoria tsini	Lajonquière, 1978: 403	HT
yangtsei	Takanea miyakei yangtsei	Lajonquière, 1973a: 266	HT, PT
yunnanensis	Hoenimnema yunnanensis	Lajonquière, 1973b: 570	HT, PT

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LEPIDOPTERA: BOMBYCOIDEA: MIRINIDAE

Taxon	Original name	Author, year, page	Type	
fenzeli	Mirina fenzeli	Mell, 1938: 146	ST	
confucius	Mirina confucius	Zolotuhin & Witt, 2000: 15	PT	

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LEPIDOPTERA: BOMBYCOIDEA: SATURNIIDAE

Taxon	Original name	Author, year, page	Type
chapae	Actias (Argema) chapae	Mell, 1950: 55	LT, PLT
septentrionalis	Loepa katinka septentrionalis	Mell, 1939: 151	ST
septentrionalis	Loepa miranda septentrionalis	Mell, 1939: 152	ST
taipeishanis	Loepa miranda taipeishanis	Mell, 1939: 152	ST
yunnana	Loepa miranda yunnana	Mell, 1939: 151	ST
zubsiana	Cricula zubsiana	Nässig, 1985: 185	HT, PT

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LEPIDOPTERA: BOMBYCOIDEA: SPHINGIDAE

Taxon	Original name	Author, year, page	Туре
chuvilini	Hyles (Surholtia) chuvilini	Eitschberger, Danner, Surl	nolt, 1998: 275 PT
connectens	Marumba fenzeli connectens	Mell, 1938: 145	ST
davidi	Rhodambulyx davidi	Mell, 1938: 141	LT
draconoides	Polyptychus draconis draconoides	Mell, 1935: 348	ST
fenzelii	Marumba fenzelii	Mell, 1937: 5	ST
handeliioides	Marumba dyras handeliioides	Mell, 1937: 5	ST
hoenei	Philodila hoenei	Mell, 1937: 6	HT *
hoenei	Clanis undulosa hoenei	Mell, 1935: 343	ST

Taxon	Original name	Author, year, page	Type
hoenei	Oxyambulyx kuangtungensis hoenei	Mell, 1937: 4	HT *
minor	Smerinthus minor	Mell, 1937: 5	HT *
ochreata	Marumba maacki ochreata	Mell, 1935: 351	ST
schnitzleri	Rhodambulyx schnitzleri	Cadiou, 1990: 42	HT
spectabilior	Marumba spectabilior	Mell, 1935: 350	PLT
stueningi	Hemaris (Jilinga) stueningi	Eitschberger, Danner & Surholt	t, 1998: 150 HT, PT
stueningi	Pentateucha stueningi	Owada & Kitching, 1997: 88	HT
taishanis	Sphingulus mus taishanis	Mell, 1937: 8	HT *

^{*} these types, as mentioned in the original description, are the property of the ZFMK (Höne-collection). However, they have been purchased by B.P.Clark together with a part of the Mell collection, probably after Mell's death, and presently they are kept in the Carnegie Museum, Pittsburg (cf. Kitching, 2004, in litt.).

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LEPIDOPTERA: DREPANOIDEA: DREPANIDAE: DREPANINAE

Taxon	Original name	Author, year, page	Type
acutula	Oreta vatama acutula	Watson, 1967: 191	HT, PT
angularis	Oreta angularis	Watson, 1967: 187	HT, PT
aphya	Ditrigona aphya	Wilkinson, 1968: 485	HT
arcuata	Auzata chinensis arcuata	Watson, 1958: 242	HT, PT
artema	Ditrigona artema	Wilkinson, 1968: 469	PT
berres	Ditrigona berres	Wilkinson, 1968: 486	HT, PT
bifida	Deroca hidda bifida	Watson, 1957b: 137	HT, PT
bitorosa	Palaeodrepana harpagula bitorosa	Watson, 1968: 97	HT, PT
candida	Ditrigona candida	Wilkinson, 1968: 472	HT, PT
carinata	Deroca inconclusa carinata	Watson, 1957b: 143	HT, PT
cerodeta	Ditrigona conflexaria cerodeta	Wilkinson, 1968: 477	HT, PT
chama	Ditrigona chama	Wilkinson, 1968: 488	PT
chionea	Ditrigona chionea	Wilkinson, 1968: 490	PT
cirruncata	Ditrigona cirruncata	Wilkinson, 1968: 497	HT, PT
cristata	Auzata superba cristata	Watson, 1958: 248	HT
curta	Callidrepana gemina curta	Watson, 1968: 121	HT, PT
danieli	Cilix danieli	Watson, 1968: 141	HT, PT
diana	Ditrigona diana	Wilkinson, 1968: 420	PT

Taxon	Original name	Author, year, page	Type
emarginata	Palaeodrepana harpagula emarginata	Watson, 1968: 94	HT, PT
erminea	Ditrigona quinaria erminea	Wilkinson, 1968: 442	HT, PT
finita	Tridrepana finita	Watson, 1957a: 480	HT, PT
flavobrunnea	Oreta flavobrunnea	Watson, 1967: 186	HT, PT
flexuosa	Drepana pallida flexuosa	Watson, 1968: 107	HT, PT
forcipulata	Callidrepana hirayamai forcipulata	Watson, 1968: 124	HT, PT
fulvior	Agnidra fulvior	Watson, 1968: 31	HT, PT
fuscifascia	Pseudalbara fuscifascia	Watson, 1968: 67	HT, PT
hoenei	Agnidra hoenei	Watson, 1968: 31	HT, PT
hoenei	Oreta hoenei hoenei	Watson, 1967: 173	HT, PT
inangulata	Oreta hoenei inangulata	Watson, 1967: 173	HT, PT
jardanaria	Corycia (Bapta) jardanaria	Oberthür, 1923: 238	LT
legnichrysa	Ditrigona legnichrysa	Wilkinson, 1968: 466	PT
leucophaea	Ditrigona leucophaea	Wilkinson, 1968: 443	HT, PT
liensis	Oreta liensis	Watson, 1967: 179	HT, PT
luculenta	Oreta vatama luculenta	Watson, 1967: 189	PT
maculosa	Tridrepana maculosa	Watson, 1957a: 488	HT, PT
margarita	Ditrigona margarita	Wilkinson, 1968: 483	HT, PT
marginata	Tridrepana marginata	Watson, 1957a: 490	HT, PT
marmorea	Ditrigona marmorea	Wilkinson, 1968: 471	PT
media	Ditrigona media	Wilkinson, 1968: 431	PT
mytylata	Corycia mytylata	Guenée, [1858]: 58	HT
ovata	Callidrepana ovata	Watson, 1968: 117	HT, PT
pallidinota	Paralbara pallidinota	Watson, 1968: 24	HT, PT
patula	Cilix patula	Watson, 1968: 139	HT, PT
platytes	Ditrigona platytes	Wilkinson, 1968: 492	HT, PT
policharia	Corycia (Bapta) policharia	Oberthür, 1923: 237	LT
polyobotaria	Corycia polyobotaria	Oberthür, 1923: 237	LT
pomenaria	Corycia (Bapta) pomenaria	Oberthür, 1923: 238	LT
prolatior	Betalbara manleyi prolatior	Watson, 1968: 53	HT, PT
prolixa	Auzata chinensis prolixa	Watson, 1958: 238	HT, PT
recava	Nordstroemia recava	Watson, 1968: 84	HT, PT
rectilinea	Betalbara rectilinea	Watson, 1968: 61	PT
rufata	Drepana dispilata rufata	Watson, 1968: 111	HT, PT
shania	Oreta shania	Watson, 1967: 175	HT, PT
shensiensis	Betalbara flavilinea shensiensis	Watson, 1968: 58	HT, PT
sinensis	Oreta pavaca sinensis	Watson, 1967: 184	HT, PT
specca	Teldenia specca	Wilkinson, 1967: 314	PT
spicula	Paralbara spicula	Watson, 1968: 22	HT, PT
spiculata	Auzata minuta spiculata	Watson, 1958: 253	HT, PT
spilota	Ditrigona spilota	Wilkinson, 1968: 423	HT, PT
spodia	Ditrigona spitota Ditrigona quinaria spodia	Wilkinson, 1968: 442	HT, PT
tephroides	Ditrigona quinaria spodia Ditrigona tephroides	Wilkinson, 1968: 464	HT, PT
tienia	Oreta hoenei tienia	Watson, 1967: 175	HT, PT
timutia	Oreta loochooana timutia	Watson, 1967: 168	HT, PT
titana	Ditrigona titana	Wilkinson, 1968: 453	HT, PT
trispina	Oreta trispina	Watson, 1967: 177	HT, PT
tsina	Oreta trispina Oreta vatama tsina	Watson, 1967: 191	HT, PT
typhodes	Ditrigona typhodes	Wilkinson, 1968: 456	HT, PT
undata	Nordstroemia undata	Watson, 1968: 90	HT, PT
unispina	Tridrepana unispina	Watson, 1968. 96 Watson, 1957a: 458	PT
muspiiiu	11 штерини ишърни	waison, 1957a. 450	1 1

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LEPIDOPTERA: DREPANOIDEA: DREPANIDAE: THYATIRINAE

Taxon	Original name	Author, year, page	Type
aurisigna	Saronaga commifera aurisigna	Bryk, [1943] 1942: 4	PT
aurata	Habrosyne indica aurata	Werny, 1966: 280	PT
birohoensis	Tethea consimilis birohoensis	Werny, 1966: 399	HT, PT
chekiangensis	Habrosyne fraterna chekiangensis	Werny, 1966: 275	HT, PT
chekiangensis	Tethea oberthueri chekiangensis	Werny, 1966: 387	HT, PT
chinensis	Habrosyne argenteipuncta chinensis	Werny, 1966: 293	HT, PT
continentalis	Takapsestis (Takapsestis)	Laszlo, Ronkay &	PT
	wilemaniella continentalis	Ronkay, 2001: 68	
contrastata	Tethea albicostata contrastata	Werny, 1966: 377	HT, PT
curvata	Spilobasis curvata	Laszlo et al., 2007: 149	LT, PLT
decorata	Polyploca decorata	Laszlo et al., 2004: 132	LT, PLT
delattini	Gaurena delattini	Werny, 1966: 116	HT, PT
dentata	Habrosyne dentata	Werny, 1966: 305	HT, PT
dubitatrix	Haplothyatira unipunctata dubitatrix	Bryk, [1943] 1942: 13	PT
ebba	Psidopala ebba	Bryk, [1943] 1942: 7	PT
fascinata	Takapsestis fascinata	Yoshimoto, 1990: 236	HT, PT
flavescens	Habrosyne indica flavescens	Werny, 1966: 282	PT
flavescens	Tethea consimilis flavescens	Werny, 1966: 406	HT, PT
fletcheri	Gaurena fletcheri	Werny, 1966: 130	HT, PT
fukienensis	Tethea oberthueri fukienensis	Werny, 1966: 388	HT, PT
fusca	Tethea fusca	Werny, 1966: 364	HT, PT
grisea	Habrosyne indica grisea	Werny, 1966: 279	PT
griseobasalis	Palimpsestis griseobasalis	Sick, 1941: 6	HT
griseofasciata	Tethea ampliata griseofasciata	Werny, 1966: 355	HT, PT
hoenei	Horithyatira hoenei	Werny, 1966: 149	HT, PT
hoenei	Palimpsestis hoenei	Sick, 1941: 6	LT
hoenei	Polyploca hoenei	Yoshimoto, 1988a: 121	LT, PLT
hoenei	Spilobasis hoenei	Laszlo et al., 2007: 153	LT, PLT
hoenei	Thyatira hoenei	Laszlo et. al., 2007: 81	LT, PLT
hoenei	Tethea consimilis hoenei	Werny, 1966: 405	HT, PT
indecorata	Psidopala pseudoornata indecorata	Werny, 1966: 188	HT, PT

Taxon	Original name	Author, year, page	Туре
japonica	Habrosyne fraterna japonica	Werny, 1966: 276	PT
japonica	Thyatira batis japonica	Werny, 1966: 35	PT
kwangtungensis	Thyatira rubrescens kwangtungensis	Werny, 1966: 43	HT, PT
likiangensis	Thyatira likiangensis	Laszlo et al., 2007: 80	LT, PLT
likiangensis	Gaurena albifasciata likiangensis	Werny, 1966: 108	HT
mandschurica	Thyatira batis mandschurica	Werny, 1966: 33	HT, PT
margaritha	Gaurena margaritha	Werny, 1966: 121	HT, PT
minor	Spilobasis minor	Laszlo et al., 2007: 161	LT, PLT
montana	Tethea albicostata montana	Werny, 1966: 375	HT, PT
naumanni	Isopsestis naumanni	Laszlo et al., 2007: 171	HT
nigropunctata	Polyploca nigropunctata	Yoshimoto, 1988b: 85	LT, PLT
obscura	Lithocharis obscura	Laszlo et al., 2007: 143	LT, PLT
ochracea	Habrosyne pyritoides ochracea	Werny, 1966: 262	PT
orientalis	Tethea ocularis orientalis	Werny, 1966: 335	PT
orientalis	Thyatira rubrescens orientalis	Werny, 1966: 42	HT, PT
pacifica	Parapsestis cinerea pacifica	Laszlo et al., 2007: 242	PT
pallescens	Habrosyne argenteipuncta pallescens	Werny, 1966: 299	HT, PT
pretiosa	Gaurena pretiosa	Werny, 1966: 126	HT, PT
pseudoornata	Psidopala pseudoornata	Werny, 1966: 185	HT, PT
roseola	Psidopala roseola	Werny, 1966: 198	HT, PT
rubrescens	Thyatira rubrescens	Werny, 1968: 101	HT, PT
sechuana	Wernya sechuana	Laszlo, Ronkay & Ronkay, 2001: 37	PT
shansiensis	Macrothyatira fasciata shansiensis	Werny, 1966: 224	HT, PT
shansiensis	Tethea ampliata shansiensis	Werny, 1966: 354	HT, PT
sinjaevi	Neotogaria saitonis sinjaevi	Laszlo et al., 2007: 148	PT
stueningi	Epipsestis stueningi	Yoshimoto, 1988c: 409	HT, PT
stueningi	Nemacerota stueningi	Laszlo et al., 2007: 130	HT, PT
subaureata	Melanocraspes subaureata	Laszlo et al., 2007: 86	NT
tapaischana	Thyatira tapaischana	Laszlo et al., 2007: 78	LT, PLT
tapaishana	Habrosyne petrographa tapaishana	Werny, 1966: 271	HT, PT
tienmushana	Thyatira rubrescens tienmushana	Werny, 1966: 44	HT, PT
tsinlingensis	Tethea ocularis tsinlingensis	Werny, 1966: 337	HT, PT
watsoni	Gaurena watsoni	Werny, 1966: 123	HT, PT
yuennanensis	Gaurena florens yuennanensis	Werny, 1966: 79	HT, PT

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Taxon	Original name	Author, year, page	Туре
albida	Agrisius fuliginosus albida	Daniel, 1952b: 316	ST
albifinis	Sidyma albifinis	Walker, 1856: 1686	PT^*
albisparsa	Aemene albisparsa	Hampson, 1898: 439	PT*
albocinerea	Ghoria albocinerea	Moore, 1878: 13	PT^*
alpicola	Micrarctia hönei alpicola	Daniel, 1943b: 679	ST
alpina	Chrysorabdia alpina	Hampson, 1900: 184	PT^*
атпаеа	Aemene amnaea	Swinhoe, 1894: 437	PT^*
итоуса	Lithosia amoyca	Daniel, 1954: 110	HT
ınalimaculata	Agylla analimaculata	Daniel, 1952b: 322	HT
analipunctaria	Agylla analipunctaria***	Daniel, 1955: 143	HT
normala	Spilarctia rhodophila anormala	Daniel, 1943b: 710	LT, PLT
ariadne	Bizone ariadne	Elwes, 1890: 394	PT*
ırizana	Ilema arizana	Wileman, 1910: 221	PT*
ituntseensis	Miltochrista atuntseensis	Daniel, 1951b: 320	HT
ituntseensis	Amata (Syntomis)	Obraztsov, 1966: 146	HT, PT
	xanthoma atuntseensis	Corabison, 19001 110	111, 1 1
ıtuntseica	Asurioides atuntseica	Daniel, 1951b: 308	HT
ituntseica	Lithosia antuntseica	Daniel, 1954: 107	ST
ureolata	Tigrioides aureolata	Daniel, 1954: 133	ST
padakshana	Arctia intercalaris badakhshana	Wiltshire, 1961: 340	PT
pasinota	Lihosia basinota	Moore, [1866] 1865: 798	PT*
patangi	Micrarctia batangi	Daniel, 1943b: 679	ST
penderi	Paraona benderi	Roesler, 1967: 72	PT
pipunctata	Spilarctia comma bipunctata	Daniel, 1943b: 701	ST
orunnescens	Lithosia japonica brunnescens	Daniel, 1954: 101	ST
pulgarica	Syntomis marjana bulgarica	Daniel, 1934: 60	ST
cantonensis	Chionaema cantonensis	Daniel, 1952b: 313	HT
earpathica	Parasemia plantaginis carpathica	Daniel, 1939: 358	ST
easpica	Parasemia plantaginis caspica	Daniel, 1939: 363	ST
eatorhoda	Cyana catorhoda	Hampson, 1897: 296	PT*
charbini	Spilarctia subcarnea charbini	Daniel, 1943b: 696	ST
chekianga	Amata (Syntomis) chekianga	Obraztsov, 1966: 138	HT
chekianga Chekiangensis		Daniel, 1951b: 298	HT, PT
	Stigmatophora chekiangensis		ST
thekiangi	Spilarctia chekiangi	Daniel, 1943b: 689	ST
chekiangica	Lithosia chekiangica	Daniel, 1954: 95	
chinensis	Parasiccia chinensis	Daniel, 1951b: 306	HT, PT
hinensis	Lithosia griseola chinensis	Daniel, 1954: 109	ST
rinerea	Pelosia ramosula cinerea	Daniel, 1954: 137	ST
rlara	Miltochrista tibeta clara	Daniel, 1951b: 312	HT, PT
elarivenata	Lithosia moorei clarivenata	Reich, 1937: 123	ST
rlava	Diacrisia clava	Wileman, 1910: 189	PT*
rollaris	Aloa collaris	Hampson, 1891: 6	PT*
roncolor	Lithosia moorei concolor	Daniel, 1954: 106	ST
confusa	Stigmatophora confusa	Daniel, 1951b: 296	ST
cypriaca	Ocnogyna loewii cypriaca	Bang-Haas, 1934: 48	ST
lanieli	Lemyra anormala danieli	Thomas, 1990: 17	HT, PT
lichotomoides	Amata (Syntomis) dichotomoides	Obraztsov, 1966: 135	HT, PT
liluta	Lemyra diluta	Thomas, 1990: 43	HT, PT
dispar	Caeneressa dispar	Obraztsov, 1957: 413	HT, PT

Taxon	Original name	Author, year, page	Type
distincta	Spilarctia rhodophila distincta	Reich, 1937: 124	HT
dudgeoni	Cyana dudgeoni	Hampson, 1895: 293	PT*
elegans	Asura elegans	Reich, 1937: 121	ST
eliesabethae	Lithosia chekiangica eliesabethae	Roesler, 1967: 69	PT
excelsa	Miltochrista (Barsine) excelsa	Daniel: 1952a: 76	HT, PT
extrema	Spilosoma menthastri extrema	Daniel, 1943b: 732	ST
fasciola	Bizone fasciola	Elwes, 1890: 391	PT*
flava	Spilosoma ningyuenfui flava	Daniel, 1943b: 738	ST
flavescens	Aemene flavescens	Hampson, 1898: 439	PT*
florescens	Nayaca florescens	Moore, 1879b: 43	PT*
forsteri	Micrarctia forsteri	Daniel, 1943b: 680	HT
fukieni	Spilarctia obliqua fukieni	Daniel, 1943b: 686	ST
fukienica	Lithosia fukienica	Daniel, 1954: 121	ST
fukiensis	Chionaema fukiensis	Daniel, 1952b: 307	HT, PT
fukiensis	Miltochrista fukiensis**	Daniel, 1955: 139	HT
fukiensis	Paraona fukiensis	Daniel, 1952b: 319	HT, PT
fukiensis	Amata (Syntomis)	Obraztsov, 1966: 132	HT, PT
	sinensis fukiensis	,	,
fumida	Diacrisia fumida	Wileman, 1910: 245	PT*
gibrata	Lithosia gibrati	Oberthür, 1892: 167	PT*
gilva	Miltochrista gilva	Daniel, 1951b: 316	HT, PT
gilveola	Miltochrista (Barsine)	Daniel, 1952a: 78	ST
5	spilosomoides gilveola		~ -
griseata	Lithosia moorei griseata	Daniel, 1954: 106	ST
griseotincta	Lithosia moorei griseotincta	Daniel, 1954: 107	ST
grisescens	Pareugoa grisescens	Daniel, 1951b: 299	HT, PT
grisescens	Asura likiangensis grisescens	Daniel, 1952a: 83	HT, PT
heringi	Spilarctia heringi	Daniel, 1943b: 717	LT, PLT
hoenei	Amata (Syntomis) hoenei	Obraztsov, 1966: 132	HT, PT
hoenei	Chionaema hoenei	Daniel, 1952b: 312	HT, PT
hoenei	Caeneressa hoenei	Obraztsov, 1957: 411	HT, PT
hoenei	Hypasura hoenei	Daniel, 1952a: 89	HT, PT
hoenei	Lithosarctia hoenei	Daniel, 1954: 138	ST
hoenei	Lithosia hoenei	Daniel, 1954: 100	ST
hoenei	Micrarctia hoenei	Daniel, 1943b: 678	ST
hoenei	Miltochrista hoenei	Reich, 1937: 121	ST
hoenei	Paralithosia hoenei	Daniel, 1954: 131	ST
hoenei	Alphaea phasma hoenei	Daniel, 1943b: 742	LT, PLT
hunana	Spilarctia flammeola hunana	Daniel, 1943b: 720	LT, PLT
hunanensis	Caeneressa diaphana hunanensis	Obraztsov, 1957: 428	HT, PT
hunanica	Lithosia hunanica	Daniel, 1954: 104	ST
ingridae	Panaxia quadripunctaria ingridae	Roesler, 1968: 280	HT, PT
integra	Scaptesyle integra	Swinhoe, 1894: 437	PT*
nihonica	Lithosia deplana nihonica	Daniel, 1954: 92	ST
iordansi	Spilarctia jordansi	Daniel, 1943b: 725	ST
khasiana	Cyana khasiana	Hampson, 1897: 296	PT*
khasiana	Diacrisia khasiana	Rothschild, 1910: 148	PT*
khasiana	Estigmene imbuta khasiana	Rothschild, 1910: 162	PT*
kiangsui	Rhyparioides metelkana kiangsui	Daniel, 1943b: 748	ST
klapperichi	Caeneressa klapperichi	Obraztsov, 1957: 403	HT, PT
klapperichi	Chionaema klapperichi	Daniel, 1952b: 314	HT
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Taxon	Original name	Author, year, page	Type
klapperichi	Systropha klapperichi	Daniel, 1954: 129	ST
kuangtungensis	Siccia kuangtungensis	Daniel, 1951b: 303	HT, PT
kuangtungensis	Spilarctia kuangtungensis	Daniel, 1955: 134	PT
kuatunensis	Miltochrista kuatunensis	Daniel, 1951b: 315	HT
kuatunica	Lithosia kuatunica	Daniel, 1954: 114	ST
kulingensis	Miltochrista (Barsine)	Daniel, 1952a: 78	HT, PT
0	spilosomoides kulingensis	, _, _, _, _,	,
lenzeni	Callimorpha lenzeni	Daniel, 1943a: 263	ST
likiangensis	Asura likiangensis	Daniel, 1952a: 82	HT, PT
likiangensis	Chionaema likiangensis	Daniel, 1952b: 314	HT, PT
likiangensis	Spilosoma likiangensis	Daniel, 1943b: 739	ST
likiangensis	Stigmatophora likiangensis	Daniel, 1951b: 294	HT, PT
likiangensis	Siccia taprobanis likiangensis	Daniel, 1951b: 301	HT, PT
likiangica	Lithosia likiangica	Daniel, 1954: 103	ST
limayca	Tigrioides limayca	Daniel, 1954: 134	HT
ofaushanensis	Schistophleps lofaushanensis	Daniel, 1951b: 301	HT
ongaria	Miltochrista longaria	Daniel, 1951b: 318	HT, PT
lungtani	Spilarctia lungtani	Daniel, 1943b: 692	ST
ungtanica -	Lithosia lungtanica	Daniel, 1954: 113	ST
najor	Paidia conjuncta major	Daniel, 1963: 146	PT
naraschi	Syntomis aequipuncta maraschi	Daniel, 1939: 86	ST
nelaina	Agylla yuennanensis melaina	Daniel, 1952b: 323	ST
nelli	Spilarctia melli	Daniel, 1943b: 712	LT, PLT
neni neridei	Rhyparioides amurensis meridei	Daniel, 1943b: 751	ST
neriaei nienshanica	Spilosoma mienshanica	Daniel, 1943b: 732	ST
nienshanica nienshanica	Lithosia flavociliata mienshanica	Daniel, 19430. 732 Daniel, 1954: 99	ST
nienshanica nienshanica			
ntensnantca	Lyclene (Asura) unipuncta mienshanica	Daniel, 1952a: 83	HT, PT
ninima	Lithosia minima	Daniel, 1954: 123	HT
			PT*
nirifica 	Chelonia mirifica	Oberthür, 1892: 8	
nosbacheri	Miltochrista miniata mosbacheri	Roesler, 1967: 67	HT, PT
nundanata	Schistophleps mundanata	Reich, 1937: 118	ST PT*
nultistrigata	Eugoa multistrigata	Hampson, 1898: 439	PT*
nankingica	Lithosia nankingica	Daniel, 1954: 117	HT
ıebulosa	Rhyparioides nebulosa	Butler, 1877: 396	PT*
iehallenia	Diacrisia nehallenia	Oberthür, 1911: 337	PT*
iigra	Paraona nigra	Daniel, 1952b: 318	HT, PT
iingyuenfui	Spilosoma ningyuenfui	Daniel, 1943b: 737	ST
ıubica	Cinciana nubica**	Strand, 1915: 96	HT
obraztsovi	Amata obraztsovi	Ebert, 1969: 157	PT
obraztsovi`	Stigmatophora obraztsovi	Daniel, 1951b: 297	HŢ
obsoleta	Miltochrista gratiosa obsoleta	Reich, 1937: 120	HT
occidentalis	Maenas breveti occidentalis	Rothschild, 1910: 119	PT*
ochrivena	Eugoa ochrivena	Hampson, 1898: 439	PT^*
orientalis	Miltochrista (Barsina) orientalis	Daniel, 1951b: 324	HT, PT
orientalis	Hypeugoa flavogrisea orientalis	Daniel, 1951b: 300	HT, PT
orientalis	Pelosia muscerda orientalis	Daniel, 1954: 136	ST
orientalis	Syntomis phegea orientalis	Daniel, 1951a: 21	ST
orientis	Systropha sororcula orientis	Daniel, 1954: 128	ST
paghmani	Phragmatobia fuliginosa paghmani	Lének, 1966: 105	PT
pannosa	Rajendra pannosa	Moore, 1879a: 397	PT*
pardalina	Tancrea pardalina	Püngeler, 1898: 57	PT*

Taxon	Original name	Author, year, page	Type
pavlasi	Pelosia obtusa pavlavi	Witt, 1984: 131	PT
oilosoides	Spilarctia pilosoides	Daniel, 1943b: 718	LT, PLT
pratti	Bizone pratti	Elwes, 1890: 394	PT*
oseudohampsoni	Spilarctia obliqua pseudohampsoni	Daniel, 1943b: 687	ST
oulverosa	Eugoa pulverosa	Reich, 1937: 117	HT
ounctilinea	Diacrisia punctilinea	Wileman, 1910: 245	PT*
quadripartita	Chionaema quadripartita	Wileman, 1910: 177	PT*
hodophilodes	Diacrisia rhodophilodes	Hampson, 1909: 360	PT*
rosacea	Hyphoraia ornata rosacea	Draudt, 1931: 83	ST
rostagnoi	Estigmene rostagnoi	Oberthür, 1911: 336	PT*
rubrata	Miltochrista rubrata	Reich, 1937: 119	HT
rubrocollaris	Diacrisia rubrocollaris	Reich, 1937: 127	HT
shanghaiensis	Spilarctia bisecta shanghaiensis	Daniel, 1943b: 692	ST
shansica	Lithosia ussurica shansica	Daniel, 1954: 112	ST
shaowuica	Microlithosia shaowuica	Daniel, 1954: 135	HT
shensii	Spilarctia melli shensii	Daniel, 1943b: 713	LT, PLT
sinica	Amata (Amata) sinica	Obraztsov, 1966: 93	HT, PT
sinica	Lithosia deplana sinica	Daniel, 1954: 93	ST ST
sinica	Spilarctia casigneta sinica	Daniel, 1943b: 683	ST
strigatula	Asura strigatula	Rothschild, 1913: 209	PT*
szetschwanica	Lyclene (Asura)	Daniel, 1952a: 84	PT
szeischwanica	unipuncta szetschwanica	Damet, 1932a. 84	11
aishanica	Lithosia taishanica	Daniel, 1954: 100	HT
		Daniel, 1943b: 700	ST
apaishani	Spilarctia robusta tapaishani		
tapaishanica	Miltochrista pallida tapaishanica	Daniel, 1951b: 313	HT, PT
terminifusca	Miltochrista terminifusca	Daniel, 1955: 139	HT HT DT
ibeta	Miltochrista tibeta	Daniel, 1951b: 311	HT, PT
tibeta	Lithosia flavociliata tibeta	Daniel, 1954: 99	ST
tibetensis	Lacydoides tibetensis	Daniel, 1955: 136	HT
ienmushana	Caeneressa tienmushana	Obraztsov, 1957: 430	HT
ienmushanensis	Chionaema tienmushanensis	Reich, 1937: 122	ST
ienmushanica	Lithosia tienmushanica	Daniel, 1954: 120	ST
tienmushanica	Spilarctia tienmushanica	Daniel, 1943b: 694	ST
trigona	Nyctemera (?) trigona	Leech, 1899: 152	PT*
tsinlingensis	Miltochrista tsinlingensis	Daniel, 1951b: 314	HT, PT
tsinlingica	Lithosia tsinlingica	Daniel, 1954: 115	ST
umbrifera	Asura umbrifera	Hampson, 1900: 431	PT*
uniformeola	Lithosia uniformeola	Daniel, 1954: 102	ST
ıssurica	Lithosia ussurica	Daniel, 1954: 111	ST
varana	Lithosia varana	Moore, [1866] 1865: 797	PT*
variata	Miltochrista variata	Daniel, 1951b: 319	ST
variata	Spilarctia obliqua variata	Daniel, 1943b: 687	ST
vatala	Baroa vatala	Swinhoe, 1894: 436	PT*
venosa	Prabhasa venosa	Moore, 1878: 25	PT*
wilemani	Diacrisia wilemani	Rothschild, 1914: 249	PT*
vokohamae	Lithosia yokohamae	Daniel, 1954: 118	ST
vuennanensis	Agylla yuennanensis	Daniel, 1952b: 323	ST
yuennanensis	Miltochrista (Barsine)	Daniel, 1952a: 79	HT, PT
	perpallida yuennanensis		
yuennanensis	Oenistis quadra yuennanensis	Daniel, 1952b: 320	HT, PT
yuennanica	Asuridia yuennanica	Daniel, 1951b: 307	HT, PT
yuennanica	Spilarctia yuennanica	Daniel, 1943b: 727	ST

- * Type specimens received on exchange-basis from The Natural History Museum, London (BMNH). All are labelled as paratypes (round label with yellow margin), but the correct status has not been checked, they may be syntypes or paralectotypes as well.
- ** Transferred to Noctuidae: see Speidel, Fänger & Naumann (1996)
- *** not belonging to the Arctiidae, but probably a member of Xyloryctidae (Gelechioidea).

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LEPIDOPTERA: NOCTUOIDEA: LYMANTRIIDAE

Taxon	Original name	Author, year, page	Type
anophoeta	Dasychira anophoeta	Collenette, 1936b: 90	НТ
anser	Redoa anser	Collenette, 1938: 212	HT, PT
anserella	Redoa anserella	Collenette, 1938: 212	HT, PT
argyrochroa	Lymantria argyrochroa	Collenette, 1936a: 345	HT, PT
axutha	Dasychira axutha	Collenette, 1934a: 117*	HT, PT
batangensis	Dasychira glaucinoptera batange	nsis Collenette, 1939: 336	HT, PT
brachychlaena	Euproctis brachychlaena	Collenette, 1936a: 335	HT
callichlaena	Euproctis callichlaena	Collenette, 1936a: 337	HT, PT
ceconimena	Arctornis ceconimena	Collenette, 1936a: 330	HT, PT
chekiangensis	Dasychira chekiangensis	Collenette, 1938: 218	HT, PT
chrysoscela	Caviria chrysoscela	Collenette, 1934a: 114*	HT, PT
cloanges	Arctornis cloanges	Collenette, 1936a: 331	HT, PT
coniptera	Porthesia coniptera	Collenette, 1934a: 115*	HT, PT
conistica	Euproctis conistica	Collenette, 1936a: 336	HT, PT
convergens	Orgyia convergens	Collenette, 1938: 219	PT
crocophala	Redoa crocophala	Collenette, 1951:1027	HT
cygnopsis	Stilpnotia cygnopsis	Collenette, 1934a: 114*	HT, PT
cyrteschata	Dasychira cyrteschata	Collenette, 1939: 337	HT, PT
electrophanes	Euproctis electrophanes	Collenette, 1936a: 335	HT, PT
garamantica	Salvatgea garamantica	Speidel & Hassler, 1989: 58	HT, PT
gelasphora	Arctornis gelasphora	Collenette, 1936a: 331	HT, PT
glaphyra	Euproctis glaphyra	Collenette, 1936a: 333	HT, PT
glaucinoptera	Dasychira glaucinoptera	Collenette, 1934a: 117*	HT, PT
gymna	Amphekes gymna	Collenette, 1936a: 333	HT, PT
hemilabda	Arctornis hemilabda	Collenette, 1938: 211	HT, PT
hoenei	Dasychira hoenei	Collenette, 1936a: 340	HT, PT
hoenei	Porthesia hoenei	Collenette, 1934a: 114*	HT
horridula	Caviria sericea horridula	Collenette, 1934a: 114*	HT, PT
hunanensis	Euproctis hunanensis	Collenette, 1938: 215	HT

Taxon	Original name	Author, year, page	Туре
hunanensis	Dasychira chinensis hunanensis	Collenette, 1938: 218	HT, PT
hypoenops	Euproctis hypoenops	Collenette, 1939: 329	HT, PT
leucomene	Dasychira leucomene	Collenette, 1938: 216	HT, PT
likiangensis	Dasychira feminula likiangensis	Collenette, 1936a: 339	HT, PT
melanoma	Euproctis melanoma	Collenette, 1938: 214	HT, PT
mesostiba	Euproctis mesostiba	Collenette, 1938: 215	HT, PT
monoscola	Laelia monoscola	Collenette, 1934a: 116*	HT, PT
nox	Dasychira nox	Collenette, 1938: 218	HT, PT
oxygnatha	Dasychira oxygnatha	Collenette, 1936b: 90	HT, PT
pantana	Laelia pantana	Collenette, 1938: 216	PT
parva	Euproctis parva	Collenette, 1939: 330	HT
phaeocraspeda	Redoa phaeocraspeda	Collenette, 1938: 213	HT, PT
phloeobares	Dasychira phloeobares	Collenette, 1938: 217	HT, PT
pilodes	Dasychira pilodes	Collenette, 1936a: 342	HT, PT
planozona	Dasychira planozona	Collenette, 1936a: 343	HT, PT
polysphena	Dasychira polysphena	Collenette, 1936a: 338	HT
psolobalia	Dasychira psolobalia	Collenette, 1936a: 341	HT, PT
schaliphora	Euproctis schaliphora	Collenette, 1936a: 334	HT, PT
servula	Lymantria servula	Collenette, 1936a: 344	HT, PT
sudanica	Crorema sudanica	Strand, 1915: 101	HT
tridens	Euproctis tridens	Collenette, 1939: 334	HT, PT
simiolus	Dasychira simiolus	Collenette, 1936a: 338	HT, PT
xanthochila	Arctornis xanthochila	Collenette, 1936a: 330	HT, PT
xuthonepha	Euproctis xuthonepha	Collenette, 1938: 214	HT, PT
yunnanensis	Dasychira locuples yunnanensis	Collenette, 1938: 219	HT, PT

^{*)} figured in Collenette, 1934b

Collenette CL (1934a) New Lymantriidae (Lep.) from Chekiang and Kiangsu, Eastern China. Stylops 3: 113–117

Collenette CL (1934b The Lymantriidae of Kwang-Tung (S. E. China). Novitates Zoologicae 39: 137–150

Collenette CL (1936a) On a collection of Lymantriidae (Heterocera) from North Yunnan. The Annals and Magazine of Natural History Serie 10, 17: 329–346

Collenette CL (1936b) Lymantriidae from North Yunnan. Entomologist's Monthly Magazine 72: 90–91

Collenette CL (1938) On a collection of Lymantriidae (Heterocera) from China. Proceedings of the Royal Entomological Society of London, Series B. Taxonomy, 7: 211–221

Collenette CL (1939) New Lymantriidae (Lepidoptera, Heterocera) from Asia and the East Indies. The Annals and Magazine of Natural History Serie 11, 4: 329–338

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LEPIDOPTERA: NOCTUOIDEA: NOTODONTIDAE

Taxon	Original name	Author, year, page	Туре
abludo	Pheosiopsis (Suzukiana) abludo	Schintlmeister & Fang, 2001: 78	PT
accidentia	Periergos (Periergos) accidentia	Schintlmeister & Fang, 2001: 45	PT
accomodus	Stauroplitis accomodus	Schintlmeister & Fang, 2001: 57	PT
adrian	Micromelalopha adrian	Schinltmeister, 1989: 116	HT, PT
aethiops	Besaia (Ogulina) melanius aethiops	Fang & Schintlmeister: 2001: 40	PT
ala	Ptilophora jezoensis ala	Schintlmeister & Fang, 2001: 88	PT

Taxon	Original name	Author, year, page	Туре
albifrons	Micromelalopha albifrons	Schintlmeister, 1989: 117	HT
albinobasis	Neodrymonia albinobasis	Schintlmeister, 2008: 264	PT
albizziae	Phalera albizziae	Mell, 1931: 379	NT
alea	Nerice davidi alea	Schintlmeister, 2008: 230	PT
alius	Homocentridia picta alius	Schintlmeister, 1997: 108	PT
amplius	Ptilodon amplius	Fang & Schintlmeister, 2001: 87	PT
anaemica	Bireta anaemica	Kiriakoff, 1962: 230	HT, PT
anna	Neodrymonia (Neodrymonia) anna	Schintlmeister, 1989: 110	HT, PT
antiflavus	Pseudofentonia (Pseudofentonia) argentifera antiflavus	Schintlmeister, 1997: 111	PT
apatela	Metriaeschra apatela	Kiriakoff, 1963: 270	HT, PT
apicalis	Bireta apicalis	Kiriakoff, 1962: 225	HT, PT
argenteodivisa	Bireta argenteodivisa	Kiriakoff, 1962: 225	HT, PT
argenteolepis	Phalera argenteolepis	Schintlmeister, 1997: 137	PT
argillacea	Allodonta argillacea	Kiriakoff, 1963: 278	HT, PT
argus	Ceira niveipicta argus	Schintlmeister, 1989: 106	HT
argyrosticta	Bireta (?) argyrosticta	Kiriakoff, 1962: 234	HT, PT
aristion	Torigea aristion	Schintlmeister, 1997: 78	PT
astrae	Torigea astrae	Schintlmeister & Fang, 2001: 44	PT
asymmetria	Harpyia asymmetria	Schintlmeister & Fang, 2001: 54	PT
aurantiistriga	Subniganda aurantiistriga	Kiriakoff, 1962: 223	HT, PT
auriplaga	Graphidurina auriplaga	Kiriakoff, 1963: 255	HT
aurora	Bireta aurora	Kiriakoff, 1962: 234	HT
avis	Hexafrenum maculifer avis	Schintlmeister & Fang, 2001: 90	PT
	Ramesa baenzigeri	Schintlmeister & Fang, 2001: 34	PT
baenzigeri basilinea	Notodonta	Wileman, 1911: 292	PT
basistriata bilineata	Egonociades basistriata Bireta bilineata	Kiriakoff, 1963: 269	HT, PT HT
		Kiriakoff, 1962: 233	PT
boenischnorum	Lophontosia boenischnorum	Schintlmeister, 2008: 315	
brandti	Pheosia brandti	Bang-Haas, 1937a: 451	PLT
brefkaensis	Saliocleta eustachus brefkaensis	Schintlmeister, 2008: 83	PT
brunnea	Neostauropus brunnea	Schintlmeister, 1981: 285	PT
camilla	Benbowia camilla	Schintlmeister, 1997: 98	PT
caerulescens	Miostauropus mioides caerulescens	Kiriakoff, 1963: 274	HT, PT
canescens	Suzukia cinerea canescens	Kiriakoff, 1963: 266	HT
castor	Ptilurodes castor	Kiriakoff, 1963: 256	HT, PT
cineraria	Pseudofentonia cineraria	Kiriakoff, 1963: 277	HT, PT
cinereibasis	Micromelalopha cinereibasis	Kiriakoff, 1963: 248	HT, PT
coelestis	Bireta strigifascia coelestis	Kiriakoff, 1962: 225	HT, PT
comes	Neodrymonia (Neodrymonia) comes	Schintlmeister, 1989: 110	HT, PT
confusus	Periergos confusus	Kiriakoff, 1962: 220	HT, PT
cupreonitens	Quadricalcarifera cupreonitens	Kiriakoff, 1963: 265	HT, PT
dabashanica	Armiana dabashanica	Schintlmeister, 2002: 188	PT
dayongi	Cerura dayongi	Schintlmeister & Fang, 2001: 47	PT
decorata	Spatalia decorata	Schintlmeister, 2002: 201	PT
dejoannisi	Saliocleta dejoannisi	Schintlmeister, 1997: 72	PT
dercetis	Gangaridopsis dercetis	Schintlmeister, 1989: 105	HT, PT
desiccata	Xeropteryx desiccata	Kiriakoff, 1963: 289	HT, PT
dispar	Pydna (?) dispar	Kiriakoff, 1962: 220	HT, PT
dispicio	Cnethodonta dispicio	Schintlmeister, 2008: 163	PT
dives	Bireta dives	Kiriakoff, 1962: 231	HT, PT

Taxon	Original name	Author, year, page	Туре
djezina	Drymonia djezina	Bang-Haas, 1937b: 120	ST
dominula	Stenoloba dominula	Kononenko & Ronkay, 2000: 172	
dorsimacula	Micromelalopha dorsimacula	Kiriakoff, 1963: 253	HT, PT
dorsisuffusa	Bireta dorsisuffusa	Kiriakoff, 1962: 223	HT, PT
dorsoalbida	Togopteryx dorsoalbida	Schintlmeister, 1989: 113	HT, PT
dorsoflavida	Epicosmolopha dorsoflavida	Kiriakoff, 1963: 281	HT
drymonides	Zerafia drymonides	Strand, 1915: 102	HT
dua	Pseudofentonia (Disparia) dua	Schintlmeister, 1997: 113	PT
dubiosa	Norracoides dubiosa	Kiriakoff, 1963: 279	HT, PT
duplius	Allata duplius	Schintlmeister in	PT
шршз	Attuta aupitus	Schintlmeister & Pinratana, 2007:	
dulcinea	Divota avantas dulainas		PT
eckweileri	Bireta argentea dulcinea	Schintlmeister, 2008: 97	
	Niganda eckweileri	Schintlmeister, 1989: 105	HT, PT
elzet	Peridea elzet	Kiriakoff, 1963: 285	HT, PT
emiror	Pseudofentonia (Eufentonia) emiror	Schintlmeister, 1989: 109	HT, PT
erdmanni	Stauropus sikkimensis erdmanni	Schintlmeister, 1989: 108	HT, PT
ereptor	Torigea ereptor	Schintlmeister, 1989: 107	HT
eustachus	Ceira eustachus	Schintlmeister, 1997: 75	PT
exquisitor	Antiphalera exquisitor	Schintlmeister, 1989: 108	HT, PT
extortor	Bireta extortor	Schintlmeister, 2008: 101	PT
famelica	Cnethodonta pustulifer famelica	Schintlmeister, 2008: 163	PT
filix	Neodrymonia filix	Schintlmeister, 1989: 111	HT, PT
flaveo	Bireta longivitta flaveo	Schintlmeister in	PT
	Ç v	Schintlmeister & Pinratana, 2007:	91
franciscana	Quadricalcarifera franciscana	Kiriakoff, 1963: 263	HT, PT
furax	Bireta furax	Schintlmeister, 2008: 99	PT
fusca	Mimopydna fusca	Schintlmeister, 2008: 79	PT
gaedei	Pheosiopsis (Pheosiopsis) gaedei	Schintlmeister, 1989: 111	HT, PT
genitale	Periergos genitale	Schintlmeister, 2002: 191	PT
goergneri	Besaia (Achepydna) goergneri	Schintlmeister, 1989: 105	HT, PT
griseicollis	Bireta (?) griseicollis	Kiriakoff, 1962: 235	HT
griseotincta	Epinotodonta griseotincta	Kiriakoff, 1962: 235 Kiriakoff, 1963: 276	HT, PT
hadrian	Phalera hadrian	Schintlmeister, 1989: 115	HT, PT
haemorrhoidalis			
	Micromelalopha haemorrhoidalis	Kiriakoff, 1963: 250	HT, PT
hampsoni	Gargetta hampsoni	Schintlmeister, 1981: 286	PT
hannemanni	Hiradonta hannemanni	Schintlmeister, 1989: 113	HT, PT
hercules	Quadricalcarifera hercules	Schintlmeister, 1997: 92	PT
hoenei	Peridea hoenei	Kiriakoff, 1963: 284	HT, PT
hoenei .	Pterostoma hoenei	Kiriakoff, 1963: 257	HT, PT
hoenei	Nerice hoenei	Kiriakoff, 1963: 280	HT, PT
huangtiao	Phalera huangtiao	Schintlmeister & Fang, 2001: 93	PT
hui	Neodrymonia hui	Schintlmeister & Fang, 2001: 71	PT
incongruens	Togopteryx incongruens	Schintlmeister, 1989: 113	HT
inconspicua	Oligaeschra inconspicua	Kiriakoff, 1963: 272	HT, PT
inconspicua	Fentonia inconspicua	Kiriakoff, 1963: 278	HT
inevitabilis	Neodrymonia (Neodrymonia) inevitabilis	Schintlmeister, 1989: 109	HT, PT
inscius	Tarsolepis inscius	Schintlmeister, 1997: 52	PT
insido	Eushachia nigrofasciata insido	Schintlmeister, 1989: 107	HT, PT
	Neoclostera insignior	Kiriakoff, 1963: 254	HT, PT
insignior			HT
intermedia	Lophocosma intermedia	Kiriakoff, 1963: 280	111

Taxon	Original name	Author, year, page	Type
interrupta	Peridea interrupta	Kiriakoff, 1963: 284	НТ
iole	Quadricalcarifera iole	Schintlmeister, 1997: 91	PT
janae	Hagapteryx janae	Schintlmeister & Fang, 2001: 88	PT
iaponica	Ochrostigma japonica	Wileman, 1911: 280	PT
kalixt	Hexafrenum maculifer kalixt	Schintlmeister, 1997: 133	PT
kiriakoffi	Phalerodonta kiriakoffi	Schintlmeister, 1985: 221	HT, PT
kishidai	Besaia (Mimopydna) sikkima kishidai	Schintlmeister, 1989: 106	HT
klapperichi	Antiphalera klapperichi	Kiriakoff, 1963: 261	HT, PT
kobayashii	Ptilodon kobayashii	Schintlmeister, 2008: 308	PT
lassus	Pheosiopsis pallidogriseus lassus	Schintlmeister, 2008: 278	PT
leechi	Besaia (Curuzza) leechi	Schintlmeister, 1997: 69	PT
licitus	Allata (Celeia) licitus	Schintlmeister, 1989: 116	HT, PT
longinae	Hexafrenum maculifer longinae	Schintlmeister, 1989: 114	HT, PT
lupanaria	Pheosiopsis (Lupa) lupanaria	Schintlmeister, 1997: 126	PT
lutea	Sericanaphe lutea*	Kiriakoff, 1963: 292	HT, PT
	Mimopydna magna	Schintlmeister, 1997: 70	PT
magna manleyi	Mimopyana magna Drymonia manleyi	Leech, 1888: 639	PT
•		-	PT
mapalia	Brykia horsfieldi mapalia	Schintlmeister, 1997: 60	
margareta	Lophontosia margareta	Schintlmeister, 1989: 112	HT, PT
nargarethae	Margaropsecas margarethae	Kiriakoff, 1963: 290	HT, PT
nedioviridis	Quadricalcarifera medioviridis	Kiriakoff, 1963: 263	HT, PT
nelanius	Besaia (Ogulina) melanius	Schintlmeister, 1997: 67	PT
nelanius	Periphalera melanius	Schintlmeister, 1997: 128	PT
nelli	Uropyia melli	Schintlmeister, 2002: 193	PT
mendax	Neodrymonia (Neodrymonia) mendax	Schintlmeister, 1989: 110	HT, PT
meridionalis	Gluphisia tristis meridionalis	Kiriakoff, 1963: 259	HT, PT
neyi	Togopteryx meyi	Schintlmeister, 2008: 327	PT
millenium	Eushachia millenium	Schintlmeister & Fang, 2001: 42	PT
minutus	Allodonta argillacea minutus	Schintlmeister, 2008: 344	PT
modesta	Ambadra modesta modesta	Schintlmeister & Pinratana 2007:	66 PT
modestior	Subwilemanus modestior	Kiriakoff, 1963: 284	HT, PT
noravia	Odontosia sieversi moravia	Daniel, 1964: 39	PT
norosa	Odontosia morosa	Kiriakoff, 1963: 292	HT, PT
murzini	Rachiades lichenicolor murzini	Schintlmeister & Fang, 2001: 64	PT
modestior	Subwilemanus modestior	Kiriakoff, 1963: 284	HT, PT
nusculus	Peridea musculus	Kiriakoff, 1963: 285	HT, PT
nusette	Pheosiopsis (Suzukiana) musette	Schintlmeister, 1989: 111	HT, PT
nysteae	Allodonta avis mysteae	Schintlmeister, 2008: 346	PT
neglecta	Besaia neglecta	Schintlmeister in	PT
regreeiu	Besula Regiecia	Schintlmeister & Pinratana, 2007:	
iiasicus	Neostauropus brunnea niasicus	Schintlmeister, 1981: 286	PT
uasicus iigridorsalis	Turnaca (Ambadra) nigridorsalis	Schintlmeister, 1997: 62	PT
		Kiriakoff, 1962: 235	
iiveipicta	Norracana niveipicta	· · · · · · · · · · · · · · · · · · ·	HT, PT
niveomaculata	Phalera niveomaculata	Kiriakoff, 1963: 260	HT, PT
norina - 1	Pheosiopsis (Pheosiopsis) norina	Schintlmeister, 1989: 111	HT
obesa	Dudusa obesa	Schintlmeister & Fang, 2001: 27	PT
occidenta	Pterostoma griseum occidenta	Schintlmeister, 2008: 297	PT
ora	Phalera ora	Schintlmeister, 1989: 114	HT, PT
orest	Periergos (Periergos) orest	Schintlmeister, 1997: 81	PT

Taxon	Original name	Author, year, page	Type
ornatrix	Ellida ornatrix	Schintlmeister & Fang, 2001: 68	PT
pallidior	Metriaeschra pallidior	Kiriakoff, 1963: 271	HT, PT
phoebe	Ginshachia phoebe	Schintlmeister, 1989: 115	HT, PT
pictus	Subwilemanus pictus	Kiriakoff, 1963: 282	HT, PT
plebeja	Quadricalcarifera plebeja	Kiriakoff, 1963: 265	HT
plutenkoi	Pheosiopsis (Oligaeschra) plutenkoi	Schintlmeister & Fang, 2001: 78	PT
pollux	Ptilurodes pollux	Kiriakoff, 1963: 256	HT, PT
postfusca	Bireta postfusca	Kiriakoff, 1962: 233	HT, PT
priapus	Cerura priapus	Schintlmeister, 1997: 85	PT
procne	Spatalia procne	Schintlmeister, 1989: 115	HT
pseudoantennalis	Pheosiopsis pseudoantennalis	Schintlmeister, 2008: 280	PT
pseudorobusta	Ptilodon pseudorobusta	Fang & Schintlmeister 2001: 86	PT
oterostomina	Epiptilodontis pterostomina	Kiriakoff, 1963: 257	HT
pulcherrima	Cerura pulcherrima	Brandt, 1938: 673	ST
	*	Schintlmeister, 2002: 192	PT
punctata pungloides	Betashachia angustipennis punctata Bireta pyraloides		
pyraloides	1.2	Kiriakoff, 1962: 229	HT, PT
ronbrechlini	Pheosiopsis (Oligaeschra) ronbrechlini	Schintlmeister & Fang, 2001: 79	PT
roscida	Notodonta (?) roscida	Kiriakoff, 1963: 286	HT
roseata	Harpyia longipennis roseata	Schintlmeister in	PT
		Schintlmeister & Pinratana, 2007:	113
rubrica	Peridea dichroma rubrica	Schintlmeister & Fang, 2001: 63	PT
rufibarbis	Barbarossula rufibarbis	Kiriakoff, 1963: 286	HT, PT
rufinus	Gangarides rufinus	Schintlmeister, 1997: 53	PT
rufistriga	Sericanaphe rufistriga*	Kiriakoff, 1963: 292	HT
sarantuja	Lophocosma sarantuja	Schintlmeister & Kinoshita, 1984	: 211 PT
schistacea	Odontosiana schistacea	Kiriakoff, 1963: 288	HT, PT
sebrus	Phalera sebrus	Schintlmeister, 1989: 114	HT, PT
senescens	Mesaeschra senescens	Kiriakoff, 1963: 273	HT, PT
severin	Ptilodon severin	Schintlmeister, 1989: 112	HT, PT
shanguang	Ginshachia phoebe shanguang	Schintlmeister & Fang, 2001: 98	PT
sibirica	Notodonta dromedarius sibirica	Schintlmeister & Fang, 2001: 62	PT
sideridis	Bireta sideridis	Kiriakoff, 1962: 230	HT, PT
sigmatoides	Mesophalera sigmatoides	Kiriakoff, 1963: 261	HT, PT
simonovi	Micromelalopha simnonovi	Schintlmeister, 1997: 144	PT
sinensis	Bireta junctura sinensis	Kiriakoff, 1962: 234	HT
sinensis	Drymonia dodonides sinensis	Schintlmeister, 1989: 109	HT, PT
	-	Schintlmeister, 1989: 116	*
sitecta	Micromelalopha sitecta		HT, PT
skoui	Stauropus skoui	Schintlmeister, 2008: 152	PT
splendida	Tarsolepis splendida	Schintlmeister, 1993: 110	PT
stueningi	Besaia (Mimopydna) sikkima stueningi	Schintlmeister, 1989: 106	HT, PT
subgriseoviridis	Quadricalcarifera subgriseoviridis	Kiriakoff, 1963: 265	HT, PT
subnigrescens	Norracoides subnigrescens	Kiriakoff, 1963: 279	HT
substraminea	Bireta substraminea	Kiriakoff, 1962: 226	HT, PT
substyxana	Apistaeschra substyxana	Kiriakoff, 1963: 272	HT, PT
subvelutina	Oligaeschra subvelutina	Kiriakoff, 1963: 271	HT, PT
sugii	Hagapteryx sugii	Schintlmeister, 1989: 112	HT
sumatrana	Somera viridifusca sumatrana	Schintlmeister, 1993: 113	PT
synechochlora	Quadricalcarifera synechochlora	Kiriakoff, 1963: 262	HT
taibaiana	Nephodonta tsushimensis taibaiana	Schintlmeister & Fang, 2001: 60	PT
awana	терновоны вызышеныя шиниш	Seminimeister & Fang, 2001. 00	1 1

Гахоп	Original name	Author, year, page	Type
terminalis	Phalerina terminalis	Kiriakoff, 1963: 260	HT, PT
terminicana	Bireta terminicana	Kiriakoff, 1962: 226	HT, PT
theodosius	Bireta theodosius theodosius	Schintlmeister, 1997: 78	PT
tonyi	Hagapteryx tonyi	Fang, Schintlmeister: 2001: 89	PT
triangularis	Dypna trangularis	Kiriakoff, 1962: 222	HT, PT
troglodytodes	Micromelalopha troglodytodes	Kiriakoff, 1963: 253	HT
vicina	Micromelalopha vicina	Kiriakoff, 1963: 250	HT, PT
victor	Syntypistis victor	Schintlmeister & Fang, 2001: 49	PT
viridiflavescens	Euhampsonia serratifera viridiflavescens	Schintlmeister, 2008: 44	PT
viridigutta	Quadricalcarifera viridigutta	Kiriakoff, 1963: 266	HT
ladmurzini	Prilodon grisea vladmurzini	Schintlmeister, 2008: 311	PT
vitoldi	Quadricalcarifera witoldi	Schintlmeister, 1997: 96	PT
vunna	Quadricalcarifera wunna	Schintlmeister, 1997: 91	PT
ımbra	Pheosilla umbra	Kiriakoff, 1963: 276	HT, PT
ıniformis	Hupodonta uniformis	Schintlmeister, 2002: 197	PT
cingyun	Benbowia callista xingyun	Schintlmeister & Fang, 2001: 52	PT
vunnana	Bireta yunnana	Kiriakoff, 1962: 231	HT
unnana	Allodonta sikkima yunnana	Kiriakoff, 1963: 278	HT, PT
nyunwu	Pseudosomera noctuiformis yunwu	Schintlmeister & Fang, 2001: 81	PT
zhubajie	Metriaeschra zhubajie	Schintlmeister & Fang, 2001: 81	PT

^{*} transferred to Geometridae

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LEPIDOPTERA: NOCTUOIDEA: NOCTUIDAE

Taxon	Original name	Author, year, page	Type
abiadensis	Borolia melanostrotoides abiadensis	Strand, 1915: 99	HT
abnormis	Polia abnormis	Draudt, 1950: 33	ST
abrasa	Pyrrhia abrasa	Draudt, 1950: 123	HT
acantholipina	Ozarba acantholipina	Draudt, 1950: 133	not traced*
achaemenidica	Dichagyris candelisequa achaemenidica	Hacker, 1990: 439	PT
acharista	Diarisa acharista	Boursin, 1954: 238	HT, PT
acheron	Amphipyra acheron	Draudt, 1950: 84	ST
acutipennis	Diarisa acutipennis	Boursin, 1954a: 231	HT, PT
acutivalva	Hoplodrina acutivalva	Kononenko, 1997: 294	HT, PT
adrienneae	Dracoxestia adrienneae	Gyulai & Ronkay, 2001: 687	PT
adusta	Chytonix adusta	Draudt, 1950: 110	ST
adusta	Hyssia adusta	Draudt, 1950: 40	ST
adusta	Meganephria adusta	Draudt, 1950: 66	ST
affinis	Perigea affinis	Draudt, 1950: 96	HT
agnata	Cirphis agnata	Draudt, 1950: 55	not traced
agnorista	Amathes agnorista	Boursin, 1963a: 43	HT
agrotiformis	Physetica agrotiformis	Draudt, 1950: 44	HT
agrotoides	Conisania agrotoides	Hacker & Speidel, 1992: 17	HT
ahni	Maliattha ahni	Kononenko, 2000: 48	HT, PT
albargentea	Anacronicta albargentea		HT
albibasis	Melaleucantha albibasis	Draudt, 1950: 137	ST.
albicilia	Anarta albicilia	Draudt, 1950: 23	ST
albiclava	Lithacodia albiclava	Draudt, 1950: 136	ST
albida	Chytobrya albida	Draudt, 1950: 17	ST
albilinea	Perigrapha albilinea	Draudt, 1950: 17	LT, PLT
albimacula	Oroplexia albimacula	Hreblay & Ronkay, 1998: 256	PT
albimacula	Meganephria adusta f. albimacula	Draudt, 1950: 67	ST
albiorbis	Polymixis albiorbis	Hreblay & Ronkay 1998: 189	PT
albipicta	Stenoloba albipicta	Kononenko & Ronkay, 2001: 104	
albiquadrata	Chytonix albiquadrata	Draudt, 1950: 110	ST
albirena	Agrochola albirena	Boursin, 1956a: 35	HT, PT
albirena	Perigrapha albirena	Draudt, 1950: 43	ST
albirena	Polia albirena	Draudt, 1950: 45	ST
albistriata	Stenoloba albistriata	Kononenko & Ronkay, 2000: 164	
albistriga	Rhabinogana albistriga	Draudt, 1950: 117	ST
albithorax		· ·	LT, PLT
	Meganephria albithorax Polia albomixta	Draudt, 1950: 66	HT
albomixta	·	Draudt, 1950: 31	
albostriata	Mythimna albostriata	Hreblay & Yoshimatsu, 1998: 393	
alpina 1 :	Hypsophila alpina	Draudt, 1950: 79	HT
alpina	Lasiestra alpina	Draudt, 1950: 23	ST
umarilla	Hylophila amarilla	Draudt, 1950: 147	ST LIT. DT
amphibola	Ochropleura amphibola	Boursin, 1963a: 86	HT, PT
amphigrapha	Paramathes amphigrapha	Boursin, 1954a: 277	HT, PT
ampolleta	Chamyrisilla ampolleta	Draudt, 1950: 138	ST
anaxia	Raddea anaxia	Boursin, 1963a: 67	HT, PT
angarensis	Morrisonia angarensis	Draudt, 1950: 42	HT
angustissima	Toxocampa angustissima	Draudt, 1950: 165	not traced
annapurna	Estimata annapurna	Hreblay & Ronkay, 1998: 139	PT

Taxon	Original name	Author, year, page	Type
anomalata	Oligia anomalata	Berio, 1977: 223	НТ
antaplagica	Westermannia antaplagica	Draudt, 1950: 151	ST
anthracina	Hermonassa anthracina	Boursin, 1967: 26	HT, PT
anthracina	Eugraphe sigma anthracina	Boursin, 1954a: 265	HT, PT
apameoides	Oligia apameoides	Draudt, 1950: 99	ST
apameoides	Oroplexia apameoides	Hreblay & Ronkay, 1998: 257	PT
aplectoides	Bombycia aplectoides	Draudt, 1950: 62	ST
aplectoides	Lasionycta aplectoides	Draudt, 1950: 25	ST
apocrypha	Speidelia apocrypha	Ronkay, 2000: 207	HT, PT
aquila	Xestia aquila	Hreblay & Ronkay 1998: 137	PT
arctoides	Tambana arctoides	Speidel & Kononenko, 1998: 551	
ardescentina	Conistra ardescentina	Hreblay & Ronkay 1998: 231	PT
areolona	Dichonia areolona	Draudt, 1950: 64	HT, PT
argillacea	Lophotyna argillacea	Draudt, 1950: 121	ST
argillosa	Eremophysa argillosa	Boursin, 1970: 72	PT
aristata	Himalistra aristata	Hreblay & Ronkay 1995a: 61	PT
armata	Meganyctycia armata	Hreblay & Ronkay 1998: 207	PT
armena	Tholera cespitis armena	Hacker, 1986: 42	PT
armeniaca	Hada persa armeniaca	Hacker, Huber & Kuhna, 1988: 34.	
artaxias	Victrix artaxias	Varga & Ronkay, 1989: 77	PT
atrax	Polia atrax	Draudt, 1950: 31	ST
atronitens	Perigea atronitens	Draudt, 1950: 94	HT
attinis	Hadjina attinis	Draudt, 1950: 118	ST
atuntseana	Odontestra atuntseana	Draudt, 1950: 118	ST
auragides	Cosmia auragides	Draudt, 1950: 82	ST
auragiaes aurantiago	Cosmia auragiaes Cosmia aurantiago	Draudt, 1950: 82	ST
axiologa		Boursin, 1954a: 245	HT
ixiologa basimaculata	Diarisa axiologa		ST
basimacutata basiviridis	Orthogonica basimaculata Stenoloba basiviridis	Draudt, 1939: 146	
_		Draudt, 1950: 131	HT
batanga hatanga	Eriopus batanga	Draudt, 1950: 106	ST
batanga Latanga	Eublemma batanga	Draudt, 1950: 130	ST UT DT
batangensis	Perissandria argillacea atangensis	Boursin, 1963a: 82	HT, PT
bdelygma	Amathes bdelygma	Boursin, 1963a: 59	HT, PT
beata	Chutapha beata	Draudt, 1950: 105	ST
bella	Zethes bella	Draudt, 1950: 170	not traced
behouneki	Tambana behouneki	Speidel & Kononenko, 1998: 553	
bellissima	Poecilogramma bellissima	Draudt, 1950: 108	HT
bicolorata	Harutaeographa bicolorata	Hreblay & Ronkay 1998: 155	PT PT
biformis	Diphterocome biformis biformis	Hreblay & Kononenko, 1999: 679	
bipartita	Mesoligia bipartita	Kononenko, 1998: 385	HT, PT
bipectinata	Trachea bipectinata	Berio, 1977: 222	HT
boursini	Ipiristis boursini	Draudt, 1950: 125	ST
brunneola	Bryophila brunneola	Draudt, 1950: 14	HT
brunneolineosa	Athetis brunneolineosa	Kononenko, 2005: 51	HT, PT
brunneomedia	Charierges brunneomedia	Draudt, 1950: 60	HT
brunnescens	Prospalta brunnescens	Kononenko, 2001: 303	HT, PT
bryocharis	Amathes bryocharis	Boursin, 1963a: 40	HT, PT
bryophiloides	Chytobrya bryophiloides	Draudt, 1950: 16	ST
calligrapha	Polymixis calligrapha	Benedek & Ronkay, 2002: 412	PT
canariensis	Cucullia canariensis	Pinker, 1968: 67	PT
cancellata	Bryophila cancellata	Berio, 1977: 221	HT

Taxon	Original name	Author, year, page	Type
canosparsa	Bryophila canosparsa	Draudt, 1950: 13	ST
cappadocia	Hadena cappadocia	Hacker, 1987: 170	PT
cara	Xestia cara	Hreblay & Ronkay 1998: 136	PT
caradjai	Diarisa caradjai	Boursin, 1954a: 226	HT, PT
carriei	Grumia carriei	Boursin, 1963b: 124	HT not traced, PT
carriei	Raddea carriei	Boursin, 1963a: 69	HT, PT
cataphanoides	Autophila (Cheirophanes) inconspicua cataphanoides	Boursin, 1955b: 171	HT, PT
ebgurungi	"Mniotype" cbgurungi	Hreblay & Ronkay 1998: 192	PT
erocalina	Cytocanis cerocalina	Draudt, 1950: 124	ST
e-fuscum	Amathes c-fuscum	Boursin, 1963a: 30	HT, PT
halcea	Diarisa chalcea	Boursin, 1954a: 247	HT, PT
haron	Amphipyra charon	Draudt, 1950: 85	HT
hekiana	Thyrostipa chekiana	Draudt, 1950: 170	not traced
hengai	Trichoridia chengai	Hreblay & Ronkay 1998: 177	PT
hinensis	Trichestra chinensis	Draudt, 1950: 19	ST
hlora	Hermonassa chlora	Boursin, 1967: 33	HT, PT
hlorata	Hada chlorata	Kononenko, 1998: 388	HT, PT
hlorofasciata	Atrachea chlorofasciata	Kononenko, 2001: 64	HT
hovdica	Amphipoea chovdica	Gyulai, 1989: 98	PT
idarioides	Höneidia cidarioides	Boursin, 1954a: 257	HT, PT
inechlora	Stenoloba cinechlora	Kononenko & Ronkay, 2001: 110	
ineracea	Potnyctycia cineracea	Hreblay & Ronkay 1998: 204	PT
ineracea	Stenoloba cineracea	Kononenko & Ronkay, 2000: 166	
inifacta	Perigea cinifacta	Draudt, 1950: 96	ST
innamomina	Prionoxanthia cinnamomina	Draudt, 1950: 122	ST
irphidia	Eriopyga cirphidia	Draudt, 1950: 42	HT, PT
irphidiago	Cosmia cirphidiago	Draudt, 1950: 83	not traced
itrina	Apostema citrina	Hreblay & Ronkay 1998: 194	PT
laudiae	Rhynchina claudiae	Lödl, 1998: 103	HT, (PT)
octilis	Blepharidia paspa coctilis	Draudt, 1933b: 168	not traced
oenostola	Diarisa coenostola	Boursin, 1954a: 240	HT, PT
ohaerens	Baniana cohaerens	Draudt, 1950: 167	not traced
olumbina	Euplexia columbina	Draudt, 1950: 91	ST
oncinnata	Mesapamea concinnata	Heinicke, 1959: 109	HT
onfucii	Harmodia confucii	Draudt, 1950: 34	ST
onfusa	Xylena confusa	Kononenko & Ronkay, 1999: 361	
oniventris	Loxioda (?) coniventris	Strand, 1915: 98	HT
onjunctata	Oroplexia conjunctata	Hreblay & Ronkay, 1998: 255	PT
onsanguinea	Apamea consanguinea	Heinicke, i. l.	HT, PT
onsimilis	Nyctycia consimilis	Hreblay & Ronkay 1998: 200	PT
orax	Raphia corax	Draudt, 1950: 159	ST
ostiplaga	Amphipyra costiplaga	Draudt, 1950: 84	ST
ostiplaga ostiplaga	Brevipecten costiplaga	Draudt, 1950: 169	not traced
ostirufa ostirufa	Polia costirufa	Draudt, 1950: 28	ST
	Athetis cristifera	Berio, 1977: 227	HT
ristifera uneades	*	Draudt, 1950: 141	HT
	Marathyssa cuneades		PT
uneiferum uneilinea	Eugnorisma cuneiferum Leucania cuneilinea	Varga & Ronkay, 1994: 93 Draudt, 1950: 56	
			LT, PLT
cupreomicans	Lasiplexia cupromicans	Draudt, 1950: 102	ST

Taxon	Original name	Author, year, page	Type
curiosa	Apopestes curiosa	Kononenko & Fibiger, 2008: 25	НТ
curiosa	Pseudacronicta curiosa	Kononenko, 2001: 299	HT, PT
curiosa	Telesilla curiosa	Draudt, 1950: 109	ST
curvibasis	Eustrotia curvibasis	Draudt, 1950: 139	ST
cyanata	Hadena thecaphaga cyanata	Hacker, 1996: 300	PT
cyanolepis	Hermonassa cyanolepis	Boursin, 1967: 35	HT, PT
cyanorea	Cucullia cyanorea	Boursin, 1941: 52	HT
cyclicoides	Perigea cyclicoides	Draudt, 1950: 94	ST
decoronata	Analetia decoronata	Hreblay & Yoshimatsu, 1996, in Hreblay, 1996: 117	PT
defreinai	Hadena defreinai	Hacker, Kuhna & Gross, 1986: 98	HT, PT
deleta	Amphipyra deleta	Draudt, 1950: 86	HT
denormata	Orthogonica denormata	Draudt, 1939: 147	ST
deosaiensis	Agrochola deosaiensis	Ronkay & Ronkay, 2000: 368	PT
derrae	Euxoa inclusa derrae	Hacker, 1985: 22	PT
diagrapha	Amathes diagrapha	Boursin, 1963a: 51	HT, PT
dianthoecioides	Amathes dianthoecioides	Boursin, 1963a: 50	HT, PT
diaphana	Hermonassa diaphana	Boursin, 1967: 33	HT, PT
dichroa	Diarsia dichroa	Boursin, 1954a: 248	HT
dichroma	Hermonassa dichroma	Boursin, 1967: 31	HT, PT
dictyodes	Hermonassa dictyodes	Boursin, 1967: 31	HT, PT
dictyota	Hermonassa dictyota	Boursin, 1967: 28	HT, PT
digitalis	Lithacodia digitalis	Berio, 1977: 230	HT
diluta	Bornolis crinomima diluta	Ronkay, Varga & Hreblay, 1998: 254	PT
diopsis	Perissandria diopsis	Boursin, 1963a: 82	HT, PT
discalis	Gelastocera discalis	Draudt, 1950: 148	HT
discestroides	Pygmeopolia discestroides	Hreblay & Ronkay 1998: 161	PT
discilinea	Cirphis discilinea	Draudt, 1950: 54	not traced
dispila	Hermonassa dispila	Boursin, 1967: 30	HT, PT
dissimilis	Maliattha dissimilis	Kononenko, 2000: 43	HT
distincta	Hoplodrina distincta	Kononenko, 1997: 295	HT, PT
diverticulata	Diphterocome diverticulata	Hreblay & Kononenko, 1999: 673	HT, PT
dizyx	Aucha dizyx	Draudt, 1950: 115	ST
dominula	Stenoloba dominula	Kononenko & Ronkay, 2000: 172	HT
draesekei	Callierges draesekei	Draudt, 1950: 58	ST
draudti	Atrachea draudti	Kononenko, 2001: 61	HT, PT
draudti	Cucullia draudti	Boursin, 1941: 66	HT, PT
dufayi	Blepharita dufayi	Boursin, 1960: 139	PT
duplicata	Daseuplexia duplicata	Hreblay & Ronkay 1998: 211	PT
ectoplasma	Spinipalpa ectoplasma	Boursin, 1963a: 79	HT, PT
elegans	Hylophilodes elegans	Draudt, 1950: 146	HT, PT
eleuthera	Diarisa eleuthera	Boursin, 1954a: 241	HT, PT
ellenae	Hermonassa ellenae	Boursin, 1967: 27	HT
elongata	Owadaglaea elongata	Hreblay & Ronkay 1998: 229	PT
emilacta	Perigea emilacta	Berio, 1977: 224	HT
ensata	Mythimna ensata	Yoshimatsu, 1998: 13	HT, PT
erastroides	Chytonix erastroides	Draudt, 1950: 112	ST
erythropsis	Diarisa erythropsis	Boursin, 1954a: 237	HT, PT
erythrostigma	Palaeamathes erythrostigma	Boursin, 1954a: 272	HT, PT
erythroxantha	Amathes erythroxantha	Boursin, 1963a: 56	HT, PT

Taxon	Original name	Author, year, page	Type
esox	Oederemia esox	Draudt, 1950: 18	ST
eugnorista	Amathes eugnorista	Boursin, 1963a: 46	HT, PT
eugrapha	Cucullia eugrapha	Boursin, 1941: 77	HT, PT
euplexina	Blepharomima euplexina	Hreblay & Ronkay 1998: 213	PT
euplexina	Eumichtis euplexina	Draudt, 1950: 67	ST
euplexina	Valeria euplexina	Draudt, 1950: 68	ST
eutapaishana	Caradrina eutapaishana	Berio, 1977: 226	HT, PT
evidentis	Mesapamea evidentis	Heinicke, 1959: 108	HT, PT
exanthema	Synvaleria exanthema	Boursin, 1955a: 47	HT
expallida	Owadaglaea expallida	Hreblay & Ronkay 1998: 226	PT
explanata	Caradrina (Eremodrina) morosa explanata	Hacker & Kononenko, 2004: 178	HT, PT
exquisita	Panolis exquisita	Draudt, 1950: 45	LT, PLT
externa	Lithacodia externa	Berio, 1977: 235	HT
extraordinaria	Oria extraordinaria	Draudt, 1950: 128	ST
falcipennis	Telorta falcipennis	Boursin, 1958: 47	HT
fatima	Egira fatima	Hreblay, 1994: 245	PT
ferruginea	Oroplexia ferruginea	Hreblay & Ronkay, 1998: 258	PT
flora	Perigrapha (Opacographa) flora	Hreblay, 1996: 73	PT
foranea	Cirphis foranea	Draudt, 1950: 47	NT
fumosa	Cerapteryx fumosa	Draudt, 1950: 46	LT, PLT
fibigeri	Hadena fibigeri	Hacker, 1996: 462	PT
fidia	Lophoterges fidia	Draudt, 1950: 57	LT, PLT
figulimargo	Lasiplaxia figulimargo	Draudt, 1950: 103	HT
flavicans	Trichoridia flavicans	Draudt, 1950: 78	ST
forcipata	Meganyctycia forcipata	Hreblay & Ronkay 1998: 208	PT
fratellum	Blepharita fratellum	Pinker, 1965: 155	PT
fraudatrix	Chytobrya fraudatrix	Draudt, 1950: 16	ST
frequens	Hadena wehrlii frequens	Hacker, 1996: 310	PT
friedeli	Chersotis friedeli	Pinker, 1974: 111	PT
fuliginosa	Enargia fuliginosa	Draudt, 1950: 126	ST
funesta	Acronycta metaxantha funesta	Draudt, 1950: 120	ST
fuscibasis	Gelastocera fuscibasis	Draudt, 1950: 148	ST
fuscicuprea	Trichoridia fuscicuprea	Hreblay & Ronkay 1998: 178	PT
fuscitorna	Tyana fuscitorna	Draudt, 1950: 144	HT
fuscobrunnea	Sesamia fuscobrunnea	Kononenko, 1998: 385	HT, PT
gaedei	Bocula gaedei	Draudt, 1950: 167	not traced
	Altipolia ganeshgurungi	Hreblay & Ronkay 1998: 198	PT
ganeshgurungi	Anipona ganesngurungi Apamea ganeshi	Hreblay & Ronkay 1998: 198 Hreblay & Ronkay 1998: 247	PT
ganeshi	1		PT
geghardica	Autophila banghaasi geghardica	Ronkay, 1989: 122	ST
gemella	Harmodia gemella	Draudt, 1950: 36	
geminata	Acronycta geminata	Draudt, 1950: 8	ST UT DT
geometriformis	Maliangia geometriformis	Berio, 1977: 236	HT, PT HT
geyri	Nonagria (?) geyri	Strand, 1915: 98	
gigantea	Fangitana gigantea	Draudt, 1950: 109	ST PT
glacialis	Lasionycta extrita glacialis	Boursin, 1964: 31	
glaciata	Mythimna glaciata	Yoshimatsu, 1998: 9	HT, PT
glauca	Stenoloba glauca	Kononenko & Ronkay, 2001: 103	
gloriosa	Harmodia corrupta gloriosa	Draudt, 1950: 37	ST LIT DT
gothica	Eugnorisma gothica	Boursin, 1954a: 255	HT, PT
gracilior	Lithacodia gracilior	Draudt, 1950: 134	ST

Taxon	Original name	Author, year, page	Type
graciosa	Sinna graciosa	Kononenko & Speidel, 1999: 97	HT, PT
grata	Mythimna grata	Hreblay, 1996: 99	PT
grisea	Analetia grisea	Hreblay & Yoshimatsu, 1996: 122	PT
griseifusa	Polia griseifusa	Draudt, 1950: 30	ST
grisescens	Conistra ardescens grisescens	Draudt, 1950: 81	LT, PLT
grisescens	Prospalta grisescens	Kononenko, 2001: 305	HT, PT
grossi	Agrotis grossi	Hacker & Kuhna, 1986: 180	PT
gruesa	Calpe gruesa	Draudt, 1950: 168	not traced
nackeri	Mythimna hackeri	Hreblay & Yoshimatsu, 1996: 90	PT
adulina	Hyssia hadulina	Draudt, 1950: 39	ST
naematina	Erebophasma haematina	Boursin, 1963a: 75	HT, PT
akkariensis	Hadena lucida hakkariensis	Hacker, 1996: 306	PT
amulatrix	Eutelia hamulatrix	Draudt, 1950: 140	HT
armodina	Bryotype harmodina	Draudt, 1950: 73	HT
arutai	Chersotis harutai	Hreblay & Ronkay 1998: 130	PT
nelgae	Zekelita helgae	Gaal, 1998: 291	HT, PT
neliocausta	Allophyes heliocausta	Boursin, 1957a: 103	HT not traced
iono comsta	imophyes newceunsta	Doursin, 150 / u. 100	PT
neuristica	Eugnorisma (Metagnorisma) heuristica	Varga & Ronkay, 1987: 244	PT
ioenei	Amathes hoenei	Boursin, 1963a: 38	HT, PT
ioenei	Atuntsea hoenei	Berio, 1977: 237	HT
ioenei	Belciades hoenei	Kononenko, 1997: 108	HT, PT
noenei	Caradrina (Platyperigea) hoenei	Hacker & Kononenko, 2004: 66	HT, PT
noenei	Cucullia hoenei	Boursin, 1941: 62	HT, PT
noenei	Diarisa hoenei	Boursin, 1954a: 232	HT, PT
ioenei ioenei	Diphthera hoenei	Draudt, 1950: 4	ST
noenei	Euplexia hoenei	Bang-Haas, 1927: 87	HT
noenei	Hermonassa hoenei	Boursin, 1967: 28	HT, PT
ioenei ioenei	Isopolia hoenei	Boursin, 1958: 45	HT, PT
noenei	Lophoterges hoenei	Draudt, 1950: 56	HT
noenei noenei	Lophotyna hoenei	Boursin, 1956c: 300	HT, PT
	Palaeamathes hoenei		HT, PT
ioenei		Boursin, 1954a: 273	
noenei	Palaeosafia hoenei	Draudt, 1950: 154 Boursin, 1963a: 68	not traced
noenei	Raddea hoenei Taenerema hoenei		HT, PT
noenei		Draudt, 1950: 101	HT ST
ioenei	Tyana hoenei	Draudt, 1950: 145	
noenei	Apamea malaisi hoenei	Heydemann, 1942: 213	ST
<i>10enei</i>	Crino aductaeoides	Heydemann, 1938: 347	ST
	[sic, recte adustaeoides f. hoenei]	11 11 0 1/ 1 1000 (71	HT DT
noenei	Diphterocome hoenei	Hreblay & Kononenko, 1999: 671	
noenei	Ipimorpha coreana hoenei	Bang-Haas, 1927: 87	ST
nomichlodes	Rhyacia homichlodes	Boursin, 1954a: 261	HT
noneyiana	Analetia honeyiana	Plante & Legrain (i. 1.?)	PT HT PT
norrida	Autophila horrida	Boursin, 1955b: 168	HT, PT
ıreblayi	Lacanobia (Diataraxia) hreblayi	Behounek, 2005: 11	HT, PT
numilis	Cucullia humilis	Boursin, 1941: 58	HT, PT
nunana	Bryophila minutissima hunana	Draudt, 1950: 15	HT
hypographa	Diarisa hypographa	Boursin, 1954a: 228	HT, PT
hypoleuca	Hermonassa hypoleuca	Boursin, 1967: 34	HT
mitans	Chytonix imitans	Draudt, 1950: 111	not traced
imperatrix	Plusidia imperatrix	Draudt, 1950: 155	ST

Taxon	Original name	Author, year, page	Type
inconspicua	Calymnia inconspicua	Draudt, 1950: 126	HT
infernalis	Cucullia infernalis	Boursin, 1941: 60	HT, PT
infenestra	Hyalobole infenestra	Hreblay & Ronkay 1998: 239	PT
infumata	Westermannia antaplagica f. infumata	Draudt, 1950: 151	HT
inquieta	Craniophora inquieta	Draudt, 1950: 7	ST
insularis	Zethes insularis	Rambur, 1833: 29	HT
nventa	Elusa inventa	Berio, 1977: 238	HT
omelas	Lasiridia iomelas	Draudt, 1950: 39	ST
zabella	Harutaeographa izabella	Hreblay & Ronkay 1998: 153	PT
ordansi	Euplexia jordansi	Draudt, 1950: 92	not traced
ucunda	Westermannia jucunda	Draudt, 1950: 150	ST
artalea	Valeria kartalea	Kuhna & Schmitz, 1997: 94	HT
autti	Hadena karagaia kautti	Hacker, 1996: 232	PT
thadoma	Amathes khadoma	Boursin, 1963a: 54	HT, PT
lapperichi	Acrapex klapperichi	Kononenko, 1999: 112	HT, PT
oenigi	Belciades koenigi	Kononenko, 1997: 113	HT, PT
ruegeri	Xestia (Pachnobia) kruegeri	Kononenko & Schmitz, 2004: 247	
uhnae	Yigoga sureyae kuhnae	Hacker, 1986: 14	HT, PT
urdistana	Eugnorisma kurdistana	Hacker, Kuhna & Groß, 1986: 89	PT
amida	Blephaidia lamida	Draudt, 1950: 74	ST
apidosa	Athetis lapidosa	Berio, 1977: 226	HT
asiestrina	Polia lasiestrina	Draudt, 1950: 27	ST
atens	Blepharosis latens	Hreblay & Ronkay, 1998: 140	HT, PT
atipennis	Chytonix latipennis	Draudt, 1950: 112	ST
audeti	Charanyctycia laudeti	Hreblay & Ronkay 1998: 218	PT
enzeni	Phytometra lenzeni	Draudt, 1950: 157	ST
eptophysa	Amathes leptophysa	Boursin, 1963a: 53	HT, PT
euconephra	Lasionycta leuconephra	Draudt, 1950: 25	ST
euconephra	Trichoridia leuconephra	Draudt, 1950: 78	ST
ichenosela	Stenoloba lichenosela	Kononenko & Ronkay, 2001; 100	
ikianago	Cosmia japonago likianago	Draudt, 1950: 82	ST
ikianga	Euplexia likianga	Kononenko, 1996: 265	HT, PT
ikianga	Stenoloba likianga	Kononenko & Ronkay, 2000: 152	*
ikianga	Trichosternum likianga	Draudt, 1950; 80	LT, PLT
ikianga	Diphterocome hoenei likianga	Hreblay & Kononenko, 1999: 672	,
ikiangensis	Perissandria argillacea likiangensis	Boursin, 1963a: 81	HT, PT
ikiangia	Pseudophyllophila likiangia	Berio, 1977: 236	HT, PT
ilacina	Euplexia lilacina	Hreblay & Ronkay 1998: 261	PT
inpingia	Consobrambus linpingia	Berio, 1977: 243	HT, PT
ongicoecum	Lygephila (Sinocampa) longicoecum		HT, PT
ongilinea	Parastichtis longilinea	Draudt, 1950: 87	ST
ongipennis	Hemiglaea longipennis	Hreblay & Ronkay 1998: 221	PT
ongistriga	Calamistis longistriga	Draudt, 1950: 127	HT, PT
ongivalva	Athetis longivalva	Kononenko, 2005: 204	HT, PT
ongivalva	Diphterocome longivalva	Hreblay & Kononenko, 1999: 677	
utea	Güselderia lutea	Hacker, Kuhna & Gross, 1986: 105	
nacellaria	Cirphis macellaria	Draudt, 1950: 51	ST
nacilenta	Orthosia macilenta	Hreblay & Ronkay 1998: 158	PT
nacrodactyla	Diarisa macrodactyla	Boursin, 1954a: 250	HT, PT
nacrouncina	Lithacodia macrouncina	Berio, 1977: 230	HT

Taxon	Original name	Author, year, page	Туре
magna	Apamea asiatica magna	Heydemann, 1942: 210, pl. fig. 4	ST
magusina	Tiracola magusina	Draudt, 1950: 38	ST
major	Cirphis undina f.	Draudt, 1950: 49	ST
major	Eccrita ludicra f. major	Draudt, 1950: 152	ST
manfredi	Auchmis manfredi	Hreblay & Ronkay 1998: 251	PT
marginalis	Hyalobole marginalis	Hreblay & Ronkay, 1998: 238	PT
marina	Stenoloba marina	Draudt, 1950: 131	LT, PLT
markusmayerli	Rhynchina markusmayerli	Mayerl, 1998: 100	PT
marmorata	Daseuplexia marmorata	Hreblay & Ronkay 1998: 209	PT
marmorea	Cucullia marmorea	Boursin, 1941: 56	HT, PT
marsypiophora	Hermonassa marsypiophora	Boursin, 1967: 25	HT, PT
martoni	Athetis martoni	Kononenko, 2005: 53	HT, PT
medioatra	Charierges nigralba f. medioatra	Draudt, 1950: 60	ST
mediofasciata	Oligia mediofasciata	Draudt, 1950: 98	ST
medionigra	Parabole medionigra	Hreblay & Ronkay 1998: 217	PT
megaspila	Hermonassa megaspila	Boursin, 1967: 28	HT, PT
meissneri	Thecamichitis meissneri	Draudt, 1937b: 270	ST
melanostrotoides	Borolia melanostrotoides	Strand, 1915: 99	HT
melli	Cucullia melli	Boursin, 1941: 64	HT
melli	Polydesma discalis melli	Draudt, 1950: 162	not traced
mesopotamica	Hadena (Anepia) silenes	Hacker, 1992: 339	PT
mesopoiamica	mesopotamica	Hacker, 1992. 339	11
mesoscia	Palaeamathes mesoscia	Boursin, 1954a: 275	HT, PT
mesoscia mesotrostella	Cirphis mesotrostella	Draudt, 1950: 52	ST
mesotrostina	Cirphis mesotrostina	Draudt, 1950: 52	HT
	Amathes metagrapha	Boursin, 1963a: 57	HT
metagrapha meticulodina	Amaines metagrapha Trigonophora meticulodina	Draudt, 1950: 104	ST
	•	Lödl & Gaal, 1998: 233	HT, PT
michaelhaeupli mienshana	Rhynchina michaelhaeupli Athetis mienshana	· · · · · · · · · · · · · · · · · · ·	
		Kononenko, 2005: 202	HT, PT
mienshana mienshanansia	Autophila asiatica mienshana	Ronkay, 1989: 135	HT, PT
mienshanensis	Sineugraphe stolidoprocta mienshanensis	Boursin, 1954a: 270	HT, PT
mienshani	Discestra mienshani	Draudt, 1950: 20	ST
mienshani	Valeria mienshani	Draudt, 1950: 70	ST
mimicaria	Cimelia mimicaria	Oberthür, 1887: lviii	HT
minima	Chytonix minima	Draudt, 1950: 113	HT
minimalis	Hoplodrina minimalis	Kononenko, 1997: 296	HT, PT
minjakonka	Protognorisma minjakonka	Ronkay & Varga, 1999: 359	HT, PT
minorata	Agrochola minorata	Hreblay & Ronkay, 1999: 530	HT
minuscula	Perigea minuscula	Berio, 1977: 225	HT
minutissima	Bryophila minutissima	Draudt, 1950: 15	HT
mirabilis	Rhyacia mirabilis	Boursin, 1954a: 260	HT, PT
mixta	Diphterocome mixta	Hreblay & Kononenko, 1999: 674	
monimalis	Leucania monimalis	Draudt, 1950: 55	ST
monotona	Mesapamea monotona	Heinicke, 1959: 106	HT, PT
muscosula	Valeria muscosula	Draudt, 1950: 69	LT, PLT
mysarops	Amathes mysarops	Boursin, 1963a: 60	HT, PT
mysarops nagyapo	Cucullia cineracea nagyapo	Hreblay & Ronkay 1998: 170	PT
nagyapo nanata	Oederemia nanata	Draudt, 1950: 18	HT, PT
папана паитаппі	Mythimna naumanni	Yoshimatsu & Hreblay, 1998: 11	HT, PT
	Myinimna naumanni Tambana naumanni	The state of the s	
naumanni	затоана наитатт	Speidel & Kononenko, 1998: 554	111, 11

Taxon	Original name	Author, year, page	Type
nebulosa	Hecatera dysodea nebulosa	Hacker & Kautt, 1996: 410	PT
nepalensis	Haderonia subarschanica nepalensis	Boursin, 1964: 26	PT
nepalensis	Sideridis simplex nepalensis	Boursin, 1964: 29	PT
nepalina	Mythimna nepalina	Hreblay & Yoshimatsu, 1996, in Hreblay, 1996: 102	PT
nereida	Hylophila nereida	Draudt, 1950: 147	ST
nigerrima	Trisuloides nigerrima	Draudt, 1950: 12	ST
nigralba	Charierges nigralba	Draudt, 1950: 60	ST
nigrina	Euplexia nigrina	Draudt, 1950: 93	ST
igrithorax	Oligia nigrithorax	Draudt, 1950: 99	ST
inae	Maliattha ninae	Kononenko, 2000: 48	HT, PT
rivea	Polia xanthomista nivea	Dannehl, 1929: 111	ST
iveiplaga	Oligia niveiplaga	Draudt, 1950: 97	HT
obilis	Westermannia nobilis	Draudt, 1950: 150	ST
oloides	Negeta noloides	Draudt, 1950: 151	ST
ormalis	Diarisa fannyi normalis	Boursin, 1954a: 227	HT, PT
leagina	Hadena pseudoclara oleagina	Hacker, 1993: 421	PT
bliqua	Cryphiomima obliqua	Berio, 1977: 222	HT, PT
blonga	Othresypna oblonga	Berio, 1977: 244	HT
bsolescens	Oligia obsolescens	Berio, 1977: 223	HT
bsoleta	Dasypolia obsoleta	Hreblay & Ronkay 1995b: 353	PT
bsoleta	Potnyctycia obsoleta	Hreblay & Ronkay 1998: 206	PT
chracea	Westermannia antaplagica f. ochracea	Draudt, 1950: 151	ST
chrothrix	Paraxestia ochrothrix	Boursin, 1954a: 280	HT, PT
ctogintaocto	Lithacodia octogintaocto	Berio, 1977: 234	HT, PT
culata	Stenoloba oculata	Draudt, 1950: 132	LT, PLT
dontophora	Diarisa odontophora	Boursin, 1954a: 233	HT, PT
livascens	Blepharidia olivascens	Draudt, 1950: 76	ST
livascens	Hadena purpurea olivascens	Hacker, 1996: 461	PT
livella	Lithacodian olivella	Draudt, 1950: 135	ST
rbicularis	Hermonassa orbicularis	Boursin, 1967: 32	HT, PT
rbiculosa	Paranyctycia orbiculosa	Hreblay & Ronkay 1998: 215	PT
rophila	Diarisa orophila	Boursin, 1954a: 235	HT, PT
rphnina	Hermonassa orphnina	Boursin, 1967: 26	HT, PT
rthosioides	Amathes orthosioides	Boursin, 1963a: 48	HT, PT
smana	Gortyna osmana	Hacker & Kuhna, 1986: 184	PT
achyceras	Amathes pachyceras	Boursin, 1963a: 63	HT, PT
allida	Polia illoba f. pallida	Draudt, 1950: 33	not traced
allidior	Cirphis pallidior	Draudt, 1950: 48	ST
asteartis	Cirphis pastearis	Draudt, 1950: 53	ST
ectinata	Nyctycia pectinata	Draudt, 1950: 65	ST
erlopsis	Chytobrya perlopsis	Draudt, 1950: 17	ST
ermixta	Apamea permixta	Kononenko, 2006: 38	HT, PT
erornata	Amathes perornata	Boursin, 1963a: 49	HT, PT
erornata	Harmodia perornata	Draudt, 1950: 35	ST
erscripta	Cucullia thomasi perscripta	Hreblay & Ronkay 1998: 170	PT
erseverans	Dasyerges perseverans	Hreblay & Ronkay 1998: 176	PT
ersignata	Diarisa pseudacharista persignata	Boursin, 1954a: 239	HT, PT
persimilis	Hadena persimilis	Hacker, 1996: 313	PT

Taxon	Original name	Author, year, page	Type
persimilis	Trichestra persimilis	Draudt, 1950: 20	ST
persparcata	Harmodia persparcata	Draudt, 1950: 35	ST
perturbata	Diarsia florida perturbata	Hacker, 1987: 127	PT
, petrolignea	Parastichtis petrolignea	Draudt, 1950: 88	HT
phaeotaenia	Anaplectoides phaeotaenia	Boursin, 1955c: 218	HT, PT
pinicortex	Panolis pinicortex	Draudt, 1950: 45	LT
pinkeri	Enargia pinkeri	de Freina & Hacker, 1985: 256	PT
pinkeri	Conistra torrida pinkeri	Hacker, Huber & Kuhna, 1988: 348	
plantei	Altipolia plantei	Hacker & Peks in Hacker, 1993: 171	
plantei	Eugnorisma asad plantei	Varga, Ronkay & Hacker, 1990: 334	
plumbicilia	Eustrotia plumbicilia	Draudt, 1950: 139	ST
poecila	Blepharidia poecila	Draudt, 1950: 75	ST
poecila	Cerapteryx poecila	Draudt, 1950: 46	ST
poliasits	Dasyerges poliasits	Draudt, 1950: 59	ST
polioides	Athaumasta polioides	Draudt, 1950: 72	HT
polioiues poliophaea	Diarisa poliophaea	Boursin, 1954a: 242	HT, PT
polychroma	Palaeamathes polychroma	Boursin, 1954a: 242	HT, PT
polyenroma polymorpha	Polymixis polymorpha	Boursin, 1960: 141	PT
polymorpna polytaenia	Diarisa polytaenia	Boursin, 1954a: 244	HT
•	* *		PT
porphyrea	Potnyctycia porphyrea	Hreblay & Ronkay 1998: 205	HT
praetermissa	Eumichtis praetermissa	Draudt, 1950: 68	
praetermissa	Hadena praetermissa	Hacker, 1996: 464	PT
prasina	Bryophila prasina	Draudt, 1950: 12	ST
prasinatra	Trachea prasinatra	Draudt, 1950: 90	ST
pretiosissima	Sypna pretiosissima	Draudt, 1950: 160	not traced
privata	Anophia albomaculata f. privata	Draudt, 1950: 166	not traced
prodigiosa	Miracopa prodigiosa	Draudt, 1950: 119	ST
pronans	Aucha pronans	Draudt, 1950: 115	HT
propecida	Chytonix propecida	Berio, 1977: 228	HT, PT
pseudacharista	Diarisa pseudacharista	Boursin, 1954a: 239	HT, PT
pseudodealbata	Hadena confusa pseudodealbata	Hacker, Huber & Kuhna, 1988: 344	PT
pseudofunesta	Athetis pseudofunesta	Kononenko, 2005: 202	HT, PT
pseudumbratica	Cucullia pseudumbratica	Boursin, 1941: 69	HT
psichinensis	Acronicta (Triaena) psichinensis	Kononenko & Han, 2008: 46	HT, PT
puengeleri	Eugnorisma puengeleri	Varga & Ronkay, 1987; 33	PT
pulchrisigna	Paramathes pulchrisigna	Boursin, 1954a: 278	HT
punctillum	Conistra castaneofasciata punctillum	Draudt, 1950: 81	HT
punctivena	Arenostola punctivena	Draudt, 1950: 127	ST
рудтаеа	Bombycia pygmaea	Draudt, 1950: 61	ST
рудтаеа	Hermonassa pygmaea	Boursin, 1967: 34	HT, PT
pyrrhothrix	Amathes pyrrhothrix	Boursin, 1963a: 64	HT
quadralba	Eriopus quadralba	Draudt, 1950: 107	ST
quadriorbis	Lithacodia quadriorbis	Berio, 1977: 228	HT, PT
quinquelinea	Eupsilia quinquelinea	Boursin, 1956: 40	HT
rectilinea	Parabole rectilinea	Hreblay & Ronkay 1998: 216	PT
rectilinea	Risoba rectilinea	Draudt, 1950: 143	not traced
reisseri	Ammoconia reisseri	Ronkay & Varga, 1984: 489	PT
renimaculata	Mythimna renimaculata	Hreblay & Legrain, 1996,	PT
	212y minima reminacanana	in Hreblay, 1996: 96	
renipunctum	Thermesia renipunctum	Berio, 1977: 242	НТ
renirotunda	Selepa renirotunda	Berio, 1977: 238	HT
, om ommu	serepa rentrotunua	Dello, 1777. 236	111

Taxon	Original name	Author, year, page	Type
reticulata	Hermonassa reticulata	Boursin, 1967: 30	HT, PT
retracta	Blepharidia retracta	Draudt, 1950: 77	LT, PLT
etrahens	Blepharidia retrahens	Draudt, 1950: 76	LT
etunda	Blepharosis retunda	Hreblay & Ronkay, 1998: 102	HT, PT
hodocharis	Polia rhodocharis	Brandt, 1938: 503	ST
hodopsis	Cosmia rhodopsis	Boursin, 1962: 65	PT
hynchinodes	Chusaris rhynchinodes	Strand, 1915: 97	HT
hytidoprocta	Sineugraphe rhytidoprocta	Boursin, 1954a: 268	HT, PT
obusta	Diarisa robusta	Boursin, 1954a: 236	HT, PT
obusta	Diphterocome robusta	Hreblay & Kononenko, 1999: 67	6 HT, PT
oesleri	Hermonassa roesleri	Boursin, 1967: 32	HT, PT
onkayi	Cucullia mixta ronkayi	Hacker & Pinker, 1986: 107	PT
onkayorum	Bryopolia ronkayorum	Hacker & Kautt, 1996: 412	PT
osadia	Cirphis rosadia	Draudt, 1950: 50	ST
oseicosta	Amathes roseicosta	Boursin, 1963a: 44	HT, PT
oseipicta	Polia roseipicta	Draudt, 1950: 29	HT
oseomarginata	Odontestra roseomarginata	Draudt, 1950: 22	ST
ubecula	Perigea rubecula	Draudt, 1950: 95	ST
udolfmayerli	Rhynchina rudolfmayerli	Mayerl, 1998: 95	PT
ufa	Agroperina rufa	Draudt, 1950: 101	HT
ufibrunnea	Apamea rufibrunnea	Heydemann, 1942: 220	ST
ufosagitta	Stenoloba rufosagitta	Kononenko & Ronkay, 2001: 105	
ufotumata	Leucania rufotumata	Draudt, 1950: 56	LT, PLT
ıvida	Lithacodia ruvida	Berio, 1977: 231	HT, PT
assanidica	Aletia sassanidica	Hacker, 1986: 43	PT
coparioides	Cucullia scoparioides	Boursin, 1941: 50	HT, PT
criptobella	Perigrapha (Perigrapha)	Hreblay, 1996: 70	PT
o, ip to o cita	scriptobella	incomy, 1990 i 70	
cythropa	Rhyacia scythropa	Boursin, 1963c: 294	PT
emirena	Lasiplexia semirena	Draudt, 1950: 103	ST
ericea	Bombyciella sericea	Draudt, 1950: 63	ST
ericea	Stenoloba sericea	Kononenko & Ronkay, 2001: 95	PT
errata	Diphterocome serrata	Hreblay & Kononenko, 1999: 676	
hansiensis	Lithacodia shansiensis	Berio, 1977: 229	HT, PT
hansina	Trichestra chinensis f. shansina	Draudt, 1950: 20	ST
hensiana	Antitype shensiana	Draudt, 1950: 71	ST
gma	Cirphis sigma	Draudt, 1950: 53	not traced
lbernageli	Hadena texturata silbernageli	Tykac, 1943: 61	PT (?)
milina	Tambana similina	Kononenko, 2004: 78	HT (1)
millima millima	Craniophora simillima	Draudt, 1950: 7	ST
mulata	Autophila simulata	Ronkay, 1986: 144	PT
	-	de Freina & Hacker, 1985: 242	PT
ncera	Yigoga celsicola sincera		HT
nensis	Anomis sinensis	Berio, 1977: 238	
nensis	Sineugraphe longipennis sinensis	Boursin, 1954a: 267	НТ, РТ
inica	Atrovirensia sinica	Kononenko, 2001: 302	HT DT
inica	Nekrasovia sinica	Ronkay & Varga, 1997: 159	HT, PT
inophysa	Spaelotis sinophysa	Boursin, 1955d: 235	HT, PT
nopsis	Cucullia sinopsis	Boursin, 1941: 75	HT, PT
maragdistis	Blepharidia smaragdistis	Draudt, 1950: 73	not traced
odalis	Eupsilia sodalis	Draudt, 1950: 80	HT
odalis	Oligia sodalis	Draudt, 1950: 100	HT

Taxon	Original name	Author, year, page	Type
sordidata	Lithacodia superior f. sordidata	Draudt, 1950: 135	ST
speideli	Athetis speideli	Kononenko, 2005: 17	HT, PT
speideli	Stenoloba speideli	Kononenko & Ronkay, 2001: 110	
splendida	Harmodia corrupta splendida	Draudt, 1950: 37	ST
stolidoprocta	Sinaugraphe stolidoprocta	Boursin, 1954a: 269	HT, PT
stramentacea	Cirphis transversata f.	Draudt, 1950: 50	ST
	stramentacea	,	
striatella	Cirphis striatella	Draudt 1950: 53	LT, PLT
stueningi	Aletia stueningi	Plante, 1993: 95	HT, PT
stueningi	Didigua stueningi	Kobes, 1988: 96	PT
stueningi	Leucopardus stueningi	Zolotuhin & Witt, 2000: 5	HT
stueningi	Lygephila stueningi	Kononenko & Fibiger, 2008: 20	HT, PT
stupenda	Pyrrhia stupenda	Draudt, 1950: 122	ST
styx	Perissandria dizyx styx	Boursin, 1963a: 84	HT, PT
suaveola	Polia suavis f. suaveola	Draudt, 1950: 32	ST
suavina	Polia suavina	Draudt, 1950: 32	ST
suavis	Cirphis placida f. suavis	Draudt, 1950: 54	ST
subapicalis	Hyalobole subapicalis	Hreblay & Ronkay, 1998: 238	PT
sublimis	Hadula sublimis	Draudt, 1950: 37	not traced
submediana	Parastichtis submediana	Draudt, 1950: 88	ST
subsignatus	Gracilipalpus subsignatus	Draudt, 1950: 86	ST
subtusnigra	Anomis subtusnigra	Berio, 1977: 239	HT
sugii	Dichagyris sugii	Hreblay & Ronkay 1998: 128	PT
superior	Lithacodia superior	Draudt, 1950: 135	ST
szabokyi	Amphipoea szabokyi	Gyulai & Ronkay, 1990: 321	PT
taishanensis	Cryphia orthogramma taishanensis	Boursin, 1954b: 83	HT, PT
taiwanensis	Athetis taiwanensis	Kononenko, 2005: 19	HT, PT
talpa	Bombyciella talpa	Draudt, 1950: 63	ST
tamsi	Anaplectoides tamsi	Boursin, 1955c: 219	HT, PT
tapaishana	Craniophora tapaishana	Draudt, 1950: 6	ST
tapaishana	Hermonassa ellenae tapaishana	Boursin, 1967: 27	HT, PT
tapaishana	Maliattha tapaishana	Kononenko, 2000: 48	HT
tapaishana	Orthogonica tapaishana	Draudt, 1939: 146	ST
tarka	Elwesia tarka	Hreblay & Ronkay 1998: 233	PT
terracotta	Protexarnis confinis terracotta	Boursin, 1955d: 234	HT, PT
tessellum	Hyssia tessellum	Draudt, 1950: 41	ST
thoenyi	Hadena defreinai thoenyi	Hacker, 1996: 163	PT
tibetica	Amphidrina tibetica	Draudt, 1950: 118	not traced
tibetica	Platysenta tibetica	Draudt, 1950: 120	ST
tibetica	Amathes iners f. tibetica	Draudt, 1950: 84	not traced
tibetica	Diarisa dahlii tibetica	Boursin, 1954: 226	HT, PT
tibetophasma	Estimata tibetophasma	Boursin, 1963a: 72	HT, PT
ibeiopnasma ibori	Egira tibori	Hreblay, 1994: 247	PT
tienmushani	Aucha tienmushani	Draudt, 1950: 114	LT, PLT
tigris	Thermesia tigris	Berio, 1977: 242	HT
tonkina	Stenoloba tonkina	Kononenko & Ronkay, 2001: 112	
	Cirphis transversata	Draudt, 1950: 49	ST
transversata transzoides	*	Draudt, 1950: 49	ST
trapezoides triangulifera	Calliocloa trapezoides		
triangulifera tricusnis	Athyrma triangulifera	Draudt, 1950: 166	not traced
tricuspis	Cirphis tricuspis	Draudt, 1950: 51	ST
trifurca	Lithacodia trifurca	Berio, 1977: 231	HT

Taxon	Original name	Author, year, page	Туре
trimaculata	Diphterocome biformis trimaculata	Hreblay & Kononenko, 1999: 680	HT, PT
tripuncta	Bryophila tripuncta	Draudt, 1950: 13	ST
tripunctigera	Rhynchina tripunctigera	Berio, 1977: 244	HT
tsinlinga	Trachea tsinlinga	Draudt, 1950: 91	ST
undina	Cirphis undina	Draudt, 1950: 49	ST
unguapicata	Lithacodia unguapicata	Berio, 1977: 232	HT, PT
uniformis	Perigrapha uniformis	Draudt, 1950: 43	LT, PLT
urartua	Brachylomia urartua	Hacker & Kuhna, 1986: 181	PT
ursina	Dasypolia ursina	Hreblay & Ronkay 1995b: 366	PT
vagans	Perigea vagans	Berio, 1977: 224	HT
vargai	Discestra vargai	Hreblay & Ronkay 1998: 146	PT
variegata	Hyalobole variegata	Hreblay & Ronkay, 1998: 237	PT
variegata	Stenoloba variegata	Kononenko & Ronkay, 2001: 97	HT
versicolora	Sydiva versicolora	Draudt, 1950: 71	ST
vexillifera	Lithacodia vexillifera	Berio, 1977: 233	HT, PT
vicina	Apamea vicina	Heinicke, i. l.	HT, PT
videns	Palpirectia videns	Berio, 1977: 241	HT
violaceogrisea	Toxocampa viciae violaceogrisea	Draudt, 1950: 165	ST
violetta	Cerastis violetta	Boursin, 1955c: 221	HT, PT
viridescens	Stenoloba viridescens	Kononenko & Ronkay, 2001: 108	HT, PT
viridicincta	Daseuplexia viridicincta	Hreblay & Ronkay 1998: 210	PT
viridis	Pygmeopolia viridis	Hreblay & Ronkay 1998: 160	PT
vuterioides	Sesamia vuteria vuterioides	Strand, 1915: 101	HT
wenchowensis	Hadulipolia albilinea wenchowensis	Kononenko, 1996: 276	HT
xanthochlora	Hermonassa xanthochlora	Boursin, 1967: 29	HT, PT
xanthopasta	Rhyacia subdecora xanthopasta	Boursin, 1957b: 244	PT
yangtsea	Phyllophila yangtsea	Draudt, 1950: 133	ST
yangtseana	Acronycta yangtseana	Draudt, 1950: 9	ST
yoshimotoi	Agrotis yoshimotoi	Hreblay & Ronkay 1998: 126	PT
yuennana	Allophyes yuennana	Hreblay & Ronkay, 1997: 40	HT
yuennana	Polia yuennana	Draudt, 1950: 27	ST
yuennana	Tympanistes yuennana	Draudt, 1950: 149	ST
yünnanensis	Cucullia santonici yünnanensis	Boursin, 1941: 55	HT
yünnanensis	Sineugraphe rhytidoprocta yünnanensis	Boursin, 1954a: 269	HT, PT
yunnana	Apamea yunnana	Kononenko & Mikkola, 1997: 83	HT
zoltanus	Agrochola zoltanus	Ronkay & Ronkay, 2000: 355	PT
zophodes	Polymixis zophodes	Boursin, 1960: 142	PT

^{* &#}x27;not traced': it is well known that about 50.000 predominantly Chinese Noctuidae specimens – loan material from the Höne collection, including also a number of types- have been destroyed towards the end of world-war II, at the home of Max Draudt in Darmstadt. However, in many cases type material was not yet validely designated at that time and syntypes may still exist. To check this is specialist's work and we are confident that for many of the presently not traceable taxa type material will be rediscovered in the course of revisional works. It is also likely that further type specimens will be discovered among returned (but not well documented) older loan-material in the collections of other museums.

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Non-insect arthropod types in the ZFMK collection, Bonn (Acari, Araneae, Scorpiones, Pantopoda, Amphipoda)

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Abstract. The type specimens of Acari, Araneae, Scorpiones, Pantopoda, and Amphipoda housed in the Alexander Koenig Zoological Research Museum, Bonn, are listed. 183 names are recorded; of these, 64 (35%) are represented by name bearing (i.e., primary) types. Specific and subspecific names are listed alphabetically, followed by the original genus name, bibliographic citation, present combination (as far as known to the authors), and emended label data.

Key Words. Type specimens, Acari, Araneae, Scorpiones, Pantopoda, Amphipoda, Bonn.

INTRODUCTION

The ZFMK in Bonn has a relatively small collection of non-insect arthropods, with an emphasis on arachnids (mostly mites, spiders, and scorpions), sea spiders (Pantopoda) and amphipods. Other arachnid and crustacean orders are represented, but not by type material. A small part of the material goes back to the founder of the museum, Alexander Koenig, and was collected around 1910. Most Acari were deposited at the museum by F. S. Lukoschus (mostly Astigmata: Glyciphagidae, Atopomelidae, etc.), Pantopoda by F. Krapp (Mediterranean, Weddell Seas), and Amphipoda by G. Krapp-Schickel (Mediterranean). The spider collection was traditionally focused on the Rhineland fauna, but has recently received the E. Kullmann collection (Mediterranean, Afghanistan, Africa), a large collection of ground spiders from Africa (mostly Ivory Coast, Cameroon, Burkina Faso) previously deposited at Trier University, and considerable amounts of new material collected in East Africa by the BIOTA projects and in various tropical countries (Latin America, Africa) by the first author.

Taxa are listed by species epitheta, followed by the original genus name, both in original spelling. This is followed by the species name's author(s), the type status and identity (sex, developmental stage), and the collection data. Original label information was basically copied, except that country names were added or changed according to current usage, and minor emendations were made for homogeneity of style.

Updated versions of this catalogue will be available online (http://www.uni-bonn.de/~bhuber1/PDFs/ZFMK_types.pdf). **Abbreviations.** HT: holotype, PT: paratype, ST: syntype, LT: lectotype, PLT: paralectotype; **n**, **pn**, **dn**, **tn**: (proto-, deuto-, trito-) nymph, **hy**: hypopus, L: larva

ACARI

aequatorialis [Orycteroxenus] Lukoschus, Gerrits & Fain, 1977b. PT, 2 slides. CONGO REP.: Mt de Brazza (near Brazzaville), host: Crocidura aequatorialis, 'Paris 1886-168'.

africanus schliemannii [Neotetracopus] Lukoschus & Gerrits, 1977. PT, 5 slides. MALAWI ("Nyasaland"): Blantyre, host: *Crocidura* sp., 25.ix.1908 (K. Fricke), 'Hamburg T 135'.

alatus [Murichirus (Murichirus)] Fain & Lukoschus,
 1981d. 1 male, 1 female PT, 2 slides. AUSTRALIA:
 Wanjarri Reserv., host: Notomys alexis alatus, 8.i.1975
 (P. Lombert), 'WAM M12 964'.

allactaga [Cheyletus] Fain & Lukoschus, 1981a. 1 female PT. MONGOLIA: Chovd-gol, host: Allactaga sibirica, 2.vi.1975 (M. Stubbe), '72'.

allactaga [Criniscansor] Fain & Lukoschus, 1979a. 2 females PT, 2 slides. MONGOLIA: Chovd-gol, host: Allactaga sibirica, 11.vi.1975 (M. Stubbe), '167'.

amazonicus musculinus [Prolistrophorus] Fain, 1973. 2 females PT. SURINAME: Lelydorp, host: Mus musculus brevirostris, 27.ii.1970 (F. S. Lukoschus), '195'.

angiodes [Laelaps] Domrow, 1980. 1 female PT. AUSTRALIA: Port Warrender, host: Zyzomys woodwardi, 30.x.1976, Kimberley Exp., '3142'.

- apicola [Cheletophyes] Fain, Lukoschus & Nadchatram,
 1980. 1 male, 1 female PT, 2 slides. MALAYSIA: Kuala
 Pilah, host: Xylocopa (Platynopoda) latipes, 9.v.1979
 (F. S. Lukoschus) & 30.vi.1980 (Ismail).
- apodemi [Crinicansor, sic!] Fain, Munting & Lukoschus,1969. 3tn PT. THE NETHERLANDS: Hatert, host:Apodemus sylvaticus, 12.ix.1967 (F. S. Lukoschus).
- apodemi [Trichoecius] Fain, Munting & Lukoschus, 1969.
 4 females PT, 4 slides. THE NETHERLANDS: Hatert, host: Apodemus sylvaticus, 14.xi.1966 (F. S. Lukoschus).
- asiaticus [Alabidopus] Lukoschus, Scheperboer, Fain & Nadchatram, 1981. PT: 2 males pn, 1 female, 1tn, 1hy, 4 slides. MALAYSIA: Subang Forest, Selangor, host: Rattus whiteheadi, 8. & 10.v.1979 (M. Nadchatram, 'IMR 92 & 110').
- australiana [Petaurobia] Fain & Lukoschus, 1981c. 3 males, 4 females PT, 7 slides. AUSTRALIA, host: Petaurus breviceps, 29.xi.1913 (Vosseler), 'Hamburg T 663'.
- australiensis [Labidocarpus] Fain & Lukoschus, 1981b. 4 females PT, 4 slides. AUSTRALIA: Geikie Gorge, host: *Hipposideros ater*, 3.–7.x.1976, Kimberley Exp., '2892 & 2959'.
- betulinus [Gliricoptes] Kok, Lukoschus & Fain, 1971. PT: n, pn, tn, 3 slides. POLAND: Bialowieza, host: Sicista betulina, 10. & 15.ix.1949 (Pucek), '10648 & 10730'.
- brevicepsicola [Campylochirus] Fain & Lukoschus, 1981c. 2 males, 2 females PT, 4 slides. AUSTRALIA, host: Petaurus breviceps, 29.xi.1913 (Vosseler), 'Hamburg T 663' (1 slide) & AUSTRALIA: New South Wales, Wandandian, host: Petaurus breviceps, 17.vi.1919 (C. M. Hoy), 'Smiths. 221 327' (3 slides).
- *canadensis* [*Lutrilichus*] Fain, Lukoschus, Kok & Clulow, 1974. 1 male, 1 female PT. CANADA: Hart Township, host: *Mustela erminea*, 9.ix.1970 (Clulow).
- canadensis [Orycteroxenus] Fain, Kok, Lukoschus & Clulow, 1971. 1 PT. CANADA: Hart Township, host: Mustela erminea, 9.ix.1970 (Kok).
- carinensis [Neotetracopus] Lukoschus & Gerrits, 1977. PT, 2 slides. MYANMAR: Mt. Karin, host: Talpa leucura, 1885–89, 'Fea 151, Hamburg 4143'.
- carollia [Speleochir] Fain & Lukoschus, 1971. PT:1 female, 1?, 2 slides. SURINAME: Lelydorp, host: Carollia perspicillata, 15. & 16.xii.1969 (F. S. Lukoschus).
- chalinolobi [Alabidocarpus] Fain & Lukoschus, 1981b. PT: 1 male, 3 females, 1 female L, 3 slides. AUSTRALIA: Beagle Bay & Beverley Springs, host: Chalinolobus gouldii, 23. & 25.viii.1976 & 19.ix.1976, Kimberley Exp., '2610, 2616, 2743'.
- *chaparensis* [*Hannemania*] Wohltmann, Köhler & Martin, 2006. PT, 1 slide. BOLIVIA: Carrasco Prov., Dept. Cochabamba, Sehuencas, host: *E. platydactylus* (ZFMK 66980), xii.1994 (J. Köhler).

- *clavipilis* [*Cheletophyes*] Fain, Lukoschus & Nadchatram, 1980. 1 female PT. MALAYSIA: Kuala Pilah, host: *Xylocopa* (*Platynopoda*) *latipes*, 30.vi.1980 (Ismail).
- cruzi [Domingoecius] Fain & Lukoschus, 1979 in Fain
 1979. 1 female PT. DOMINICAN REPUBLIC:
 Guarabo, Santo Domingo, host: Plagiodontia aedium,
 W.L. Abbott, 'Smiths. 239 894'.
- curtus [Listrophoroides (Bilistrophoroides)] Fain & Lukoschus, 1976 in Fain 1976a. 1 PT. MADAGAS-CAR: "Antsampanduani" (Antsampandrano?), host: Limnogale mergulus, xii.1963 (P. Malzy), 'MNHN Paris'.
- echinosorex [Neotetracopus] Lukoschus & Gerrits, 1977. PT, 1 slide. INDONESIA: Sumatra: Indragiri, host: Echinosorex gymnurus, 11.xi.1916 (Fritsche), 'SMF 32469'.
- elegans [Laelaps] Domrow, 1980. 2 females PT, 1 "morphotype", 3 slides. AUSTRALIA: Mitchell Plateau, host: *Pseudomys nanus*, 21.x.1976, Kimberley Exp., '3084, 3051, 3054'.
- *eliomys* [*Gliricoptes*] Kok, Lukoschus & Fain, 1971. 1tn PT. TUNISIA: Gafsa/Tunis, host: *Eliomys quercinus*, 1914, 'Museum Wien'.
- galemys [Orycteroxenus] Lukoschus, Woeltjes, Juckwer & Fain, 1979. PT: 1pn, 1dn, 1L, 3 slides. SPAIN: Villoslada, host: Galemys pyrenaicus, 8.vii.1971 (Juckwer).
- granulipes [Dasyurochirus] Fain & Lukoschus, 1981c. 1 male, 1 female PT, 1 slide. AUSTRALIA: Lake Grace, host: Sminthopsis granulipes, 10.iii.1973 (K. Youngson), 'Perth M 10 205'.
- heteromys [Metalabidophorus] Lukoschus, Janssen-Duijghuijsen & Fain, 1977. PT, 4 slides. COLOMBIA: Colon, Agricola Caracolicito, host: Heteromys sp., Hershkovitz, 'Smiths. 282 097' (3 slides) & PANAMA: Pena, Panama Canal Z., host: Heteromys desmarestianus, 8.iii.1961 (Yunker), 'Smiths. 319 910' (1 slide).
- huttereri [Demodex] Mertens, Lukoschus & Nutting,
 1983. Female HT, PT: 1 male (allotype), 1 egg, 1pn, 1tn,
 2L, 7 slides. GERMANY: Bonn, laboratory breed, host:
 Apodemus agrarius, 15.iv.1982, 'Ar 1-7/1983'.
- *imerinensis* [Listrophoroides (Madlistrophoroides)] Fain & Lukoschus, 1976, in Fain 1976a. 2 males, 2 females PT, 3 slides. MADAGASCAR: Imerina, host: Microgale thomasi, 1899 (Grandidier & Sikora).
- insignis [Schizocarpus] Fain & Lukoschus, 1985. 2 males,
 2 females PT, 4 slides. GERMANY: Diebzig, host: Castor fiber albicus, 18.x.1976 (M. Stubbe) (3 slides) & MONGOLIA: Bulgan-gol, host: Castor fiber birulai,
 14.v.1975 (M. Stubbe) (1 slide).
- *insularis* [Asiolabidophorus] Lukoschus, Gerrits & Fain, 1977a. PT: 2hy, 1?, 3 slides. TAIWAN: Chuei-feng, host: *Talpa* sp., R.E. Kuntz, 'Smiths. 333 225'.
- leucurae [Asiolabidophorus] Lukoschus, Gerrits & Fain, 1977a. PT, 12 slides. MYANMAR: Mt. Karin, host: Talpa leucura, 1885–89, 'Fea 151, Hamburg 4143'.

- limnogale [Dermacarus] Fain & Lukoschus, 1976. Current name: Limnogalobia l.. PT, 4 slides. MADAGAS-CAR: Antsirabé, host: Limnogale mergulus, 1902 (Calvas).
- *liomys* [*Metalabidophorus*] Lukoschus, Janssen-Duijghuijsen & Fain, 1977. PT, 2 slides. USA: Texas, Brownsville, host: *Liomys innotatus*, vii.1891 (W. Lloyd), 'Smiths. 29 861'.
- lobatitarsis [Murichirus], Fain & Lukoschus, 1981d. 1 male, 1 female PT, 2 slides. AUSTRALIA: Queensland, Atherton Table, host: Melomys cervinipes, viii.1921, Smiths. (male) & AUSTRALIA: Port Warrender, host: Melomys sp., 30.x.1976, Kimberley Exp., '3140' (female).
- *lukoschusi* [*Echinonyssus*] Tenorio & Radovsky, 1979. 1 female PT. THE NETHERLANDS: Nijmegen, host: *Talpa europaea*, 6.iv.1972 (F. S. Lukoschus).
- lukoschusi [Eutarsopolipus] Husband, 1986. PT: 1 male,
 2 females, 1 female L, 4 slides. SOUTH AFRICA: Port
 Nolloth, host: Thermophilum decemguttatum (Carabidae), 14.x.1980 (F. S. Lukoschus), 'FL 80 1410'.
- *lukoschusi* [Listrophoroides (Madlistrophoroides)] Fain, 1976a. 1 male, 1 female PT, 2 slides. MADAGAS-CAR: Vinanitelo, host: Microgale crassipes & M. cowani, ix.1898 & v.1896 (Grandidier), 'MNHN Paris 1912-70 & 1897-524b'.
- *malayi* [Olabidocarpus] Fain, 1970b. 1 female PT. AUSTRALIA: Geikie Gorge, host: *Eptesicus douglasi*, 30.ix.1976, Kimberley Exp., '2846'.
- *malaysiensis* [*Alabidopus*] Lukoschus, Scheperboer, Fain & Nadchatram, 1981. PT, 1 slide. MALAYSIA: Bukit Lanjan, Selangor, host: *Rattus rajah*, 26.iv.1979, 'Med. Ecol. 110551'.
- marmosae [Marsupialichus] de Cock, Fain, Mendez & Lukoschus, 1975. PT, 1 slide. PANAMA: Rodman, host:Marmosa robinsoni isthmica, 21.ix.1972 (Guerrero).
- mastacomys [Murichirus] Fain & Lukoschus, 1981d. 1 male, 1 female PT. AUSTRALIA: White's River, host: Mastacomys fuscus, 11.ii.1958 (D. Wimbosh), 'WAM M 5285'.
- merriami [Orycteroxenus] Lukoschus, Kniest & Krantz, 1979. PT, 4 slides. USA: Oregon, Steens Mts., Harney Co., host: Sorex merriami, 30.vii.1978 (A. Flecker) '62 & 65'.
- *mexicanus* [*Orycteroxenus*] Lukoschus, Gerrits & Fain, 1977b. 1PT. MEXICO, host: *Blarina mexicana*, M. Diguet, 'Paris 1911-763'.
- *microcebus* [*Alabidopus*] Fain & Lukoschus, 1978b. PT, 6 slides. MADAGASCAR, host: *Microcebus pusillus*, 1870 (Grandidier), 'MNHN Paris'.
- *microgale* [*Dermacarus*] Fain, 1970a. Current name: *Listrophoroides m.*. PT, 4 slides. MADAGASCAR: Vinanitelo (1897-226), Jurerinia (1899), Ikongo (Grandidier, 'Paris MNHN 1912-67') & Forêt d'Ikongo, 26.v.1901 ('Paris MNHN 1912-68').

- *micromys* [*Trichoecius*] Fain, Munting & Lukoschus, 1969. 1PT. THE NETHERLANDS: Hatert, host: *Micromys minutus*, 27.x.1966 (F. S. Lukoschus).
- *microticolus* [*Quasilistrophorus*] Fain, Whitaker & Lukoschus, 1978. PT: 3 males, 3 females, 3n, 1L, 4 slides. USA: California, Carlotta, host: *Phenacomys longicauda*, 18.ii.1915 (A.H. Howell), 'Smiths. 206 386'.
- minor [Asiolabidophorus] Lukoschus, Gerrits & Fain, 1977a. PT, 2 slides. JAPAN: Sutsuma, host: Mogera wogura, Taber, 'Hamburg 152/4144'.
- molossus [Neospeleognathopsis (Speleomyotis)] Fain & Lukoschus, 1971. PT: 1 female, 1L, 2 slides. SURI-NAM: Paramaribo, host: Molossus molossus, 30.xii.1969 & 11.ii.1970, (F. S. Lukoschus), '44 & 427'.
- mongolicus [Dermacarus] Fain & Lukoschus, 1979a. PT,
 6 slides. MONGOLIA: Chovd-gol, host: Dipus sagitta, 10.vi.1975 (M. Stubbe) (2 slides) & MONGOLIA: Chovd-gol, host: Allactaga sibirica, 2. & 11.vi.1975 (M. Stubbe), '72 & 167' (4 slides).
- muris [Alabidopus] Lukoschus, Janssen-Duijghuijsen & Fain, 1979. PT: 2tn, 3hy, 6 slides. AUSTRALIA: Mount Hart, host: Rattus tunneyi, 10.ix.1976, Kimberley Exp. (2 slides) & AUSTRALIA: Port Warrender, hosts: Pseudomys nanus & Rattus tunneyi, 21., 28.—30.x.1976, Kimberley Exp. (4 slides: '3051, 3102, 3112, 3137').
- *muris* [*Trichoecius*] Fain, Munting & Lukoschus, 1969. PT, 2 slides. THE NETHERLANDS: Nijmegen, host: *Rattus norvegicus*, 22.i.1968 (F. S. Lukoschus).
- muscardinus [Gliricoptes] Kok, Lukoschus & Fain, 1971. PT: 1 female, 1pn. GERMANY: München, host: Muscardinus avellanarius, 18.v.1969 & 8.vii.1969 (F. S. Lukoschus & Henze).
- namibius [Regenpolipus] Husband, 1986. 1 female PT. SOUTH AFRICA: Grootvlei, host: Thermophilum decemguttatum, 1.x.1980 (F. S. Lukoschus), 'FL 80/10174'.
- neacomys [Oryzomysia] Fain & Lukoschus, 1976, in Fain 1976b. 1 male, 2 females PT, 2 slides. COLOMBIA: Antioquia, host: Neacomys tenuipes, 8.iv.1972 (N. E. Peterson), 'Smiths. 499 958'.
- neotropicalis [Mediolabidophorus] Fain & Lukoschus, 1978b. PT, 4 slides. PANAMA: Pena, host: Heteromys desmerestianus, 8.iii.1961 (Yunker), 'Smiths. 319 910'.
- nepalensis [Soriculopus] Fain & Lukoschus, 1980. PT: 2 hy, 2 slides. NEPAL: Dhorphatan, host: Soriculus caudatus, 9.xii.1975 (Weisser).
- nitedulus [Gliricoptes] Kok, Lukoschus & Fain 1971. PT: 2 males, 1 female, 1tn, 4 slides. POLAND: Bialowieza, host: *Dryomys nitedula*, 2.ix.1958 (Pucek), '20316'.
- notiosorex [Orycteroxenus] Lukoschus, Gerrits & Fain, 1977b. PT, 2 slides. MEXICO: Pruria, host: Notiosorex crawfordi, 9.viii.1937 (Wagner), 'SMF 12 167'.
- parameces [Laelaps] Domrow, 1980. 2 females PT, 2 slides. AUSTRALIA: Port Warrender, host: Conilurus penicillatus, 29.x.1976, Kimberley Exp., '3110, 3115'.

- peruviana costaricensis [Oryzomysia] Fain, 1979. 3 males, 4 females PT, 3 slides. COSTA RICA: Palmar Sur, host: Nectomys sp., 8.v.1967.
- petauri [Ornithonyssus] Micherdzinski, 1980. PT: 2 males, 3 females, 3n, 8 slides. AUSTRALIA, host: Petaurus breviceps, 29.xi.1913 (Vosseler), 'Hamburg T 663'.
- pteropus [Neospeleognathopsis] Fain & Lukoschus, 1979b. 1 female PT. AUSTRALIA: Western Australia: Brooking Springs, host: Pteropus scapulatus, 7.x.1976, Kimberley-Exped., '2952'.
- pygidialis camerounensis [Orycteroxenus] Fain & Lukoschus, 1974. 1PT. CAMEROON: Pt. Elisabeth, host: Crocidura sp., 15.xii.1898 (H. Brauns), 'Hamburg T142'.
- quasimelomys [Murichirus] Fain & Lukoschus, 1981d. 1 female PT. AUSTRALIA: Port Warrender, host: Melomys sp., 30.x.1976, Kimberley Exp., '3140'.
- quasinudus [Scolonoticus] Fain & Lukoschus, 1981c. 2 males, 2 females PT, 4 slides. AUSTRALIA, host: Petaurus breviceps, 29.xi.1913 (Vosseler), 'Hamburg T 663'.
- rheinwaldi [Leptotrombidium (Ericotrombidium)] Kolebinova, 1979. HT, PT, 31 slides. MOROCCO: Qued Drea, host: Meriones libycus, 27.iii.1975 (G. Rheinwald), '273 1975/1', 'ZFMK 79/14' (HT) & Taroudant, 7.iii.1975; reservoir at Massa river, 21.iii.1975; Bou Izekane, 24.iii.1975, host: Elephantulus rozeti & E. sp. (G. Rheinwald), '73 1975/2, 5–7, 9–12, 14–19, 21–23, 25–38', 'ZFMK 79/15–45'.
- saccopteryx [Hipposideroptes] Fain & Lukoschus, 1971.
 1 female PT. SURINAME: Lelydorp, host: Saccopteryx bilineata, 26.ii.1970 (F. S. Lukoschus), '488'.
- sculpturatus [Listrophoroides (Marquesania)] Fain, Nadchatram & Lukoschus, 1981, in Fain 1981. 1 male PT. MALAYSIA: Kuala Selangor Road 22 mls., host: Rattus muelleri, 28.v.1979, 'IMR 169'.
- sibirica [Sciuropsis] Fain & Lukoschus, 1979a. PT, 3 slides. MONGOLIA: Bulgan-gol & Chovd-gol, host: Allactaga sibirica, 28.v.1974, 2. & 11.vi.1975 (M. Stubbe), '72 & 167'.
- sminthopsis leucopus [Dasyurochirus] Fain & Lukoschus, 1981c. 2 females PT, 1 slide. AUSTRALIA: Western Fort, Victoria, host: Sminthopsis leucopus, 5.xii.1974 (P. Wooley).
- soricis nepalensis [Orycteroxenus] Kniest, Lukoschus & Weisser, 1982. PT, 2 slides. NEPAL: Dhar Khola, Dhaulagiri, 3300 m a.s.l., host: Soriculus caudatus, 3.xii.1975 (Weisser), '693'.
- *squamatus* [*Neodasyurochirus*] Fain, 1972. 1 female PT?. AUSTRALIA: Peak Downs, host: *Phascogale* sp., 'Hamburg T 636'.
- stubbei [Afrolistrophorus] Fain & Lukoschus, 1979a. 1 male, 1 female PT, 2 slides. MONGOLIA: Chovd-gol & Bulban-gol, host: Allactaga sibirica, 2.vi.1974 & 21.v.1975 (M. Stubbe).

- sumatrensis [Afrolistrophorus] Fain, 1980. PT, 4 slides. INDONESIA: Sumatra: Medan, host: Rhizomys sumatrensis, v.1971 (Kern) 'SMF 43 687'.
- taiwanensis [Lynxacarus (Dubininetta)] Fain & Lukoschus, 1978a. PT: 1 male, 1 male n, 2n, 2L, 5 slides. TAIWAN; host: Talpa insularis, 6.v.1965 (Jameson), 'Smiths. 358 675'.
- *talpae* [Atopomelus] Fain, Lukoschus & Cauwenberghe, 1973. PT: 1 male, 3 females, tn, eggs. ITALY: Pescasseroli, host: *Talpa romana*, 20. & 21.x.1972 (F. S. Lukoschus).
- tapoatafa [Dasyurochirus] Fain & Lukoschus, 1981c. PT, 1 female n. AUSTRALIA: Mahogany Creek, host: *Phascogale tapoatafa*, 12.xii.1974 (A. Frater).
- *tylomys* [*Metalabidophorus*] Lukoschus, Janssen-Duijghuijsen & Fain, 1977. PT, 4 slides. COLOMBIA: Antioquia, host: *Tylomys mirae*, 23.ii.1971 (Peterson), 'Smiths. 499 97'.
- uniformis [Listrophoroides (Madlistrophoroides)] Fain & Lukoschus, 1976, in Fain 1976a. 1 male, 1 female PT,
 2 slides. MADAGASCAR: Ikongo (Grandidier) & Vinanitelo, ix.1898 (Grandidier), host: Microgale longicauda & M. crassipes, 'Paris 1912-67' & 'MNHN 1912-70'.
- yungicola [Hannemania] Wohltmann, Köhler & Martin, 2006. PT, 1 slide. BOLIVIA: Carrasco Prov., Dept. Cochabamba, Sehuencas, host: *E. platydactylus* (ZFMK 67129), xii. 1994 (J. Köhler).
- zyzomys [Murichirus] Fain & Lukoschus, 1981d. 1 male, 1 female PT, 2 slides. AUSTRALIA: Port Warrender, host: Zyzomys argurus, 31.x.1976, Kimberley Exp., '3156'.

Acari, doubtful type status

The following material is marked as type material but the taxa could not be found in the Zoological Record and were probably never published (A. Fain, Bruxelles & A. Bochkov, Michigan, pers. comm. 2003).

- dipus [Sciuropsis] Fain, Kniest & Lukoschus. "PT", 4 slides. MONGOLIA: Chovd-gol, host: Dipus sagitta, 10.vi.1975 (M. Stubbe).
- ellobius [Sciuropsis] Fain & Lukoschus. "PT", 4 slides. MONGOLIA: Bulgan-gol & Chovd-gol, host: Ellobius talpinus, 9.v. & 12.vi.1975 (M. Stubbe).
- *meriones* [Sciuropsis] Fain & Lukoschus. "PT", 6 slides. MONGOLIA: Chovd-gol & Cococharychne-gol, hosts: *Meriones meridionalis* & *M. unguiculatus*, 6.vi.1974, 9. & 11.vi.1975 (M. Stubbe).
- *nannosciurus* [*Dermacarus*] Lukoschus, Rothuizen & Fain. "PT", 1 slide. PHILIPPINES: Mindanao, Mt. Katanglad, host: *Nannosciurus surrutilus*, x.1965 (Bregulla), 'SMF 29536'.

- nesoryctes [Dermacarus] Lukoschus, Kroos & Fain. "PT", 1 slide. MADAGASCAR: Forêt d'Ikongo, host: Nesoryctes tetradactylus, 26.v.1901.
- oregonensis [Orycteroxemus] Lombert, Lukoschus & Gettinger. "PT": 2 males, 2 females, 1hy, 1L, 1?, 7 slides. USA: Oregon, Corvallis, host: Sorex vagrans, 15.i.1974 & 12.vii.1981 (D. Gettinger) (2 slides) & USA: Oregon, Lincoln Co., host: Sorex vagrans nest, 18.vi.1981 (D. Gettinger) (5 slides).

ARANEAE

- ale [Tupigea: Pholcidae] Huber & Rheims, 2010. 2 males, 1 female PT. BRAZIL: Rio de Janeiro, Reserva Ecológica Rio das Pedras (22°59.5'S, 44°06.0'-06.8'W), 50-200 m a.s.l., day collecting, 26.ix.2009 (B.A. Huber)
- angelim [Tupigea: Pholcidae] Huber & Rheims, 2010. 2 males, 3 females PT. BRAZIL: São Paulo, Ubatuba, Fazenda Angelim (23°23.6'S, 45°03.8'W), ~50 m a.s.l., 16–18.xii.2003 (B.A. Huber)
- angelus [Oedothorax: Linyphiidae] Tanasevitch, 1998b.
 2 males PT. NEPAL: Panchthar Distr., Panipoura, 2300 m, mixed broadleaved forest, 16.–20.iv.1988 (J. Martens, W. Schawaller).
- angulatus [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: San Cristóbal Prov., near La Toma (18°27.5'N, 70°07.2'W), degraded forest, 70 m a.s.l., near ground, 7.xi.2005 (B.A. Huber).
- attuleh [Pholcus: Pholcidae] Huber, 2011. Male HT. CAMEROON: Southwest Region, near Dschang, Attuleh "site 2" (5°27.9'N, 9°56.5'E), 1800 m a.s.l., underside of leaves, 20.iv.2009 (B.A. & J.C. Huber).
- aureotibialis [Ornithoctonus: Theraphosidae] Wirth & Striffler, 2005. 1 female PT. THAILAND: Bangkok, no date (P. Schmidt), ZFMK Ar001. 1 male PT: Southern Thailand, xii.2000 (M. Bullmer), ZFMK Ar002.
- bachata [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: La Vega Prov., near La Ciénaga, (~19°03'N, 70°53'W), ~1100 m a.s.l., path along river, under dry rolled-up leaves on ground, 9.xi.2005 (B.A. Huber).
- baka [Pholcus: Pholcidae] Huber, 2011. Male HT. CAMEROON: South Region, between Kribi and Campo, "site 1" (2°42.2'N, 9°51.8'E), 10 m a.s.l., underside of leaves, 10.iv.2009 (B.A. Huber).
- *bamboutos* [*Pholcus*: Pholcidae] Huber, 2011. Male HT. CAMEROON: West Region, near Mbouda, Bamboutos (5°37.3'N, 10°06.7'E), 2100 m a.s.l., among rocks, 19.iv.2009 (B.A. Huber).
- baoruco [Leptopholcus: Pholcidae] Huber, 2006 in Huber & Wunderlich 2006. Male HT. DOMINICAN RE-

- PUBLIC: Barahona Prov., Sierra de Baoruco, near Polo, 17.xi.2005 (B.A. Huber).
- bayahibe [Tainonia: Pholcidae] Huber & Astrin, 2009. Male HT. DOMINICAN REPUBLIC: La Altagracia Prov., near Bayahibe (18°33.0'N, 68°49.9'W), 30 m a.s.l., arid forest along road, in small cavity, 23.xi.2005 (B.A. Huber), ZFMK Ar1488.
- berac [Modisimus: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud-Est, broadleaf forest patch ('Berac', 18°19.7'N, 72°17.7'W), La Visite N. P., 1580 m a.s.l., domed sheet connected to underside of green fern leaves, 27.xi.2007 (B.A. Huber).
- bilene [Pehrforsskalia: Pholcidae] Huber, 2011. Male HT. MOZAMBIQUE: Bilene (25°15.6'S, 33°17.7'E), Praia do Bilene, 30 m a.s.l., leaf litter, coastal forest, 20.xii.2007 (C. Haddad, R. Lyle, R. Fourie).
- budongo [Leptopholcus: Pholcidae] Huber, 2011. Male HT. UGANDA: Masindi Distr., Budongo Forest near Sonso (1°45'N, 31°35'E), 1.–10.vii.1995 (T. Wagner).
- cienaga [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUB-LIC: La Vega Province, near La Ciénaga (19°03'N, 70°53'W, ~1000 m a.s.l.), forest along river, among dry leaves of dead epiphyte on ground, 9.xi.2005 (B.A. Huber).
- *cienaga* [*Tainonia*: Pholcidae] Huber & Astrin, 2009. Male HT. DOMINICAN REPUBLIC: La Vega Province, near La Ciénaga (19°03'N, 70°53'W, ~1100 m a.s.l.), at rocks, 9.xi.2005 (B.A. Huber), ZFMK Ar1473.
- comatus [Gorbothorax: Linyphiidae] Tanasevitch, 1998a. 1 male PT. NEPAL: Panchthar Distr., Panipoura, 2300 m, mixed broadleaved forest, 16.–20.iv.1988 (J. Martens, W. Schawaller).
- conicus [Gorbothorax: Linyphiidae] Tanasevitch, 1998a. 1 male PT. NEPAL: Taplejung Distr., Omje Kharka NW Yamputhin, mature mixed broadleaved forest, 2300–2500 m, 1.–6.v.1988 (J. Martens, W. Schawaller).
- coronatus [Oedothorax: Linyphiidae] Tanasevitch 1998b. 2 males PT. NEPAL: Ilam Distr., Mai Pokhari, 2100 m, forest, 31.iii.—1.iv.1980 (J. Martens, A. Ausobsky).
- crasto [Carapoia: Pholcidae] Huber, 2005. 1 male, 2 females PT. BRAZIL: Sergipe, Santa Luzia do Itanhy, 9.–13.ix.1999 (A. D. Brescovit et al.).
- cuadro [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: San Cristóbal Prov., near La Toma (18°27.5'N, 70°07.2'W), degraded forest at 70 m a.s.l., near ground, 7.xi.2005 (B.A. Huber).
- cuarassu [Mesabolivar: Pholcidae] Huber, Brescovit & Rheims, 2005. 1 male, 1 female PT. BRAZIL: São Paulo, Itanhaém, Ilha da Queimada Grande, 28.iv.—1.v.2003 (equipe Biota).
- dade [Pholcus: Pholcidae] Huber, 2011. Male HT. USA: Georgia, Dade Co., Sitton's Cave (34°51'N, 85°28'W), 7.viii.1998 (W. Reeves).

- dieke [Spermophora: Pholcidae] Huber, 2009. Male HT. GUINEA: Guinée Forestière, Forêt Classée de Diéké (7°32.0'N, 8°49.9'W), 430 m a.s.l., 1.xii.2008 (B.A. Huber).
- donensis [Pholcus: Pholcidae] Ponomarev, 2005. 3 males, 3 females PT. RUSSIA: Rostov Region, Ust-Donetsk Distr., Rasdorskaya Station [Razdorskaya: 47°32'N, 40°39'E], Semenikha Village, Beiratschnj forest, 14.vi.2001 (A. Ponomarev) (2 males, 2 females); Rasdorskaya Station, Majak Vill., grassland and steppe, hill, 3.v.2002 (A. Ponomarev) (1 male); Rasdorskaya Station, wet grassland near bank of Don river, 1.ix.2002 (A. Ponomarev) (1 female).
- doucki [Pholcus: Pholcidae] Huber, 2011. Male HT. GUINEA: Kindia Region, near Doucki, canyon (10°59.6'N, 12°35.3'W), 1020 m a.s.l., 24.xi.2008 (B.A. Huber).
- dschang [Leptopholcus: Pholcidae] Huber, 2011. Male HT. CAMEROON: Southwest Region, near Dschang, Attuleh "site 2" (5°27.9'N, 9°56.5'E), 1800 m a.s.l., underside of leaf, 20.iv.2009 (B.A. & J.C. Huber).
- elsaff [Nita: Pholcidae] Huber & El Hennawy, 2007. Male HT. EGYPT: Giza, El Saff, 1.iii.2003 (M. Mohafez), ZFMK Ar005.
- enriquillo [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Barahona Prov., NW of Paraiso at ~18°02.4'N, 71°11.6'W, secondary forest at 180 m a.s.l., domeshaped webs under dead palm fronds on ground, 7.xii.2007 (B.A. Huber).
- *epepye* [*Modisimus*: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud-Est, near Seguin (18°18.2'N, 72°17.5'W, ~990 m a.s.l.), degraded forest with plantations; in deep, wet areas of piles of banana sheaths on ground, 28.xi.2007 (B.A. Huber).
- ethagala [Pholcus: Pholcidae] Huber, 2011. Male HT. SRI LANKA: North Western Prov. Kurunegala Distr., Kurunegala, Ethagala mountain [7°29.1'N, 80°22.2'E], ca. 300 m a.s.l., hand collecting, 1.–28.xi.2007 (Z. Jaleel).
- gordimerae [Spermophora: Pholcidae] Huber, 2003. Male HT. SOUTH AFRICA: Western Cape, Kirstenbosch Botanical Gardens, Cape Town (~34°00'S, 18°30'E), 12.viii.1978 (A. Russell-Smith).
- guapia [Tupigea: Pholcidae] Huber & Rheims, 2010. 2 males, 2 females PT. BRAZIL: Rio de Janeiro, Cachoeiras de Macacu, Reserva Ecol. Guapiaçú (22°24.4'-25.3'S, 42°44.2'-44.3'W), 140-280 m a.s.l., 25.ix.2009 (B.A. Huber)
- *jima* [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Monseñor Nouel Prov., near Jima (19°01.4'N, 70°28.8'W), degraded forest at brook through plantation, ~700 m a.s.l., near ground, 8.xi.2005 (B.A. Huber).
- kindia [Pholcus: Pholcidae] Huber, 2011. Male HT. GUINEA: Kindia Region, near Kindia (10°00.8'N,

- 12°48.6'W), along brook in plantation forest, 540 m a.s.l., 5.xii.2008 (B.A. Huber).
- kiskeya [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: La Vega Prov., near La Ciénaga (~19°03'N, 70°53'W), path along river, ~1100 m a.s.l., domed web in vegetation, 9.xi.2005 (B.A. Huber).
- *kohi* [*Pholcus*: Pholcidae] Huber, 2011. Male HT. IN-DONESIA: Sumatra, Riau Islands, Bantam Island, outside Turi Beach Resort [1°11.6'N, 104°06.1'E], in fern thicket, 19.vi.1990 (J.K.H. Koh, 90.06.19.0009).
- *kribi* [*Pholcus*: Pholcidae] Huber, 2011. Male HT. CAMEROON: South Region, forest between Kribi and Campo, "site 2" (2°40.4'N, 9°51.4'E), 15 m a.s.l., under dead leaves on ground, 10.iv.2009 (B.A. Huber).
- *leprete* [*Modisimus*: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud, near Le Prete (18°15.9'N, 73°56.7'W), 170 m a.s.l., forest over coffee and banana, sheltered places near ground, 2.xii.2007 (B.A. Huber).
- longipes [Haplopelma: Theraphosidae] Wirth & Striffler, 2005. 1 female PT: THAILAND, 3.iii.2001 (S. Capaninni), ZFMK Ar003. 1 male PT: THAILAND, 15.xii.2001 (T. Klein), ZFMK Ar004.
- macaya [Modisimus: Pholcidae] Huber & Fischer in Huber et al. 2010. Male HT. HAITI: Dept. Sud, Macaya Biosphere Reserve at 18°20.4'N, 74°00.9'W, broadleaf forest patch in ravine, 1290 m a.s.l., domed webs in escarpment of ravine, 29.xi.2007 (B.A. Huber).
- makandal [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Santiago Rodríguez Prov., near Cana (19°29.8'N, 71°16.9'W), overhangs along river, 150 m a.s.l., 15.xi.2005 (B.A. Huber).
- mango [Modisimus: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud, Le Prete (18°15.9'N, 73°56.7'W, ~170 m a.s.l.), in small web under dead mango leaf on ground, near river, 2.xii.2007 (B.A. Huber).
- mariposas [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Monseñor Nouel Prov., near Jima (19°01.4'N, 70°28.8'W), degraded forest at brook through plantation ~700 m a.s.l., near ground, 8.xi.2005 (B.A. Huber).
- *miri* [*Modisimus*: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Duarte Prov., Reserva Científica Loma Quita Espuela, near summit (19°21.5'N, 70°09'W), 900 m a.s.l., underside of manacla (palm) leaves, 10.xi.2005 (B.A. Huber).
- *molimo* [*Quamtana*: Pholcidae] Huber, 2003. Male HT. LESOTHO: Molimo Nhtuse (~29°20'S, 27°40'E), in herbs and grass, 16.iv.1974 (A. Russell-Smith).
- nadong [Pholcus: Pholcidae] Huber, 2011. Male HT. SOUTH KOREA: Chungcheongbuk-do (Prov.),

- Danyang-gun (County), Cave Nadong (36°57.0'N, 128°23.7'E), 21.vii.2005 (B.W. Kim).
- nkoetye [Pholcus: Pholcidae] Huber, 2011. Male HT. CAMEROON: South Region, near Ebolowa, Nkoetye (2°51.4'N, 11°21.7'E), 700 m a.s.l., underside of leaf, 12.iv.2009 (B.A. & J.C. Huber).
- *okgye* [*Pholcus*: Pholcidae] Huber, 2011. Male HT. SOUTH KOREA: Gangwon-do (Prov.), Okgye-myeon (37°34.3'N, 128°56.8'E), entrance of Cave Okgye, 3.ix.2005 (B.W. Kim).
- palvet [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud, Macaya Biosphere Reserve at 18°20.5'N, 74°01.0'W, ravine with some broadleaf trees in pine forest, 1350 m a.s.l., domed sheets connected to undersides of green leaves, 30.xi.2007 (B.A. Huber).
- paraiso [Modisimus: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: Barahona Prov., ~7 km NW Paraíso (18°02.4'N, 71°11.6'W, ~180 m a.s.l.), forest near river, in vegetation, about 0.5–2 m above ground, sheet webs connected to undersides of leaves, 7.xii.2007 (B.A. Huber).
- *paranapiacaba* [*Metagonia*: Pholcidae] Huber, Rheims & Brescovit, 2005. 4 males, 4 females PT. BRAZIL: São Paulo, Paranapiacaba, Estação Biológica do Alto da Serra, 14.–15.xii.2003 (Huber, Schulz, Rheims, Indicatti).
- pelejil [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: San Juan Prov., E of San Juan de la Maguana (18°47.6'N, 71°12.2'W), degraded forest along river, 410 m a.s.l., 16.xi.2005 (B.A. Huber).
- penedo [Tupigea: Pholcidae] Huber & Rheims, 2010. 1 male, 1 female PT. BRAZIL: Rio de Janeiro, ~4 km NW Penedo (22°24,5'S, 44°33,0'-33,4'W), forest along river, 700–770 m a.s.l., 14.–16.viii.2007 (B.A. Huber)
- petropolis [Metagonia: Pholcidae] Huber, Rheims & Brescovit, 2005. 4 males, 3 females PT. BRAZIL: Rio de Janeiro, Petropolis, Fazenda Ranchinho da Roça, 8–15.ii.2000 (equipe BIOTA).
- *roumaini* [*Modisimus*: Pholcidae] Huber, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud-Est, between Léogâne and Jacmel at 18°21.4'N, 72°35.0'W, secondary forest over plantations, near ground, under leaves, 730 m a.s.l., 26.xi.2007 (B.A. Huber).
- russellsmithi [Ninetis: Pholcidae] Huber, 2002. Male HT. MALAWI: Central Malawi, 12 km S Monkey Bay (~14°03'S, 35°00'E), 19.xii.1977 (A. Russell-Smith).
- samana [Tainonia: Pholcidae] Huber & Astrin, 2009. Male HT. DOMINICAN REPUBLIC: Samaná Prov., S of Las Galeras (19°12.8'N, 69°13.1'W), 20 m a.s.l., 12.xi.2005 (B.A. Huber), ZFMK Ar1476.
- samatiaguassu [Mesabolivar: Pholcidae] Huber, Brescovit & Rheims, 2005. 1 male, 1 female PT. BRAZIL: São Paulo, Peruíbe, Estação Ecológica Juréia Itatins,

- 26.iv.—3.v.1999 (Brescovit, Rheims, Pinto da Rocha, Candiani, Japyassú, Mestre).
- seguin [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud-Est, near Seguin at 18°18.2'N, 72°17.5'W, 990 m a.s.l., leaf litter in forest over coffee and banana, 28.xi.2007 (B.A. Huber).
- simbok [Pholcus: Pholcidae] Huber, 2011. Male HT. SOUTH KOREA: Chungcheongbuk-do (Prov.), Goisangun, Cave Simbok (36°46.6'N, 127°57.8'E), 19.i.2006 (B.W. Kim).
- taita [Pholcus: Pholcidae] Huber, 2011. Male HT. KENYA: Coast Prov., Taita Hills, Ngangao Forest (3°22.2'S, 38°20.4'E), 1810 m a.s.l., 19.i.2010 (B.A. Huber).
- tiburon [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. HAITI: Dept. Sud-Est, 'Case Dent' (18°20.2'N, 72°16.4'W), La Visite N. P., 1880 m a.s.l., ravine in pine forest, 27.xi.2007 (B.A. Huber).
- toma [Leptopholcus: Pholcidae] Huber, 2006 in Huber & Wunderlich 2006. Male HT. DOMINICAN REPUB-LIC: San Cristóbal Prov., near La Toma, 7.xi.2005 (B.A. Huber).
- toma [Modisimus: Pholcidae] Huber & Fischer, 2010 in Huber et al. 2010. Male HT. DOMINICAN REPUBLIC: San Cristóbal Prov., near La Toma (18°27.5'N, 70°07.2'W, ~70 m a.s.l.), degraded forest, under dead leaves on ground, 7.xi.2005 (B.A. Huber).
- *ubatuba* [*Carapoia*: Pholcidae] Huber, 2005. 4 males, 5 females PT. BRAZIL: São Paulo, Fazenda Angelim, 16.–18.xii.2003 (B. A. Huber).
- una [Carapoia: Pholcidae] Huber, 2005. 1 male PT.
 BRAZIL: Bahia, Una, Reserva Biológica do Una, 13.–16.iv.1998 (A. D. Brescovit et al.).
- visite [Tainonia: Pholcidae] Huber & Astrin, 2009. Male HT. HAITI: Dept. Sud-Est, La Visite National Park, 'Case Dent' (18°20.2'N, 72°16.4'W), 1880 m a.s.l., ravine in pine forest, 27.xi.2007 (B.A. Huber), ZFMK Ar1485.
- woongil [Pholcus: Pholcidae] Huber, 2011. Male HT. SOUTH KOREA: Gyeonggi-do (Prov.), Mt. Woongil (37°33.6'N, 127°15.9'E), Namyangju-si (City), 29.v.2000 (B.W. Kim).
- yeongwol [Pholcus: Pholcidae] Huber, 2011. Male HT. SOUTH KOREA: Gangwon-do (Prov.), Yeongwol-eup (37°11.2'N, 128°28.0'E), Yeongwol-gun (County), 3.x.2002 (B.W. Kim).

SCORPIONES

apatris [Scorpiobuthus] Werner, 1939. Present name: Uroplectes chubbi Hirst, 1911 (Fet & Sissom 1997). Female LT, 1 female PLT. INDIA: Central India, had dried up, '83, 84', ZFMK Sc350-1.

- australasiae longimanus [Hormurus] Werner, 1939. Present name: Liocheles australasiae longimanus (Werner, 1939) (Locket 1997). Male LT, 1 female PLT. INDONESIA: Sumatra, 'Montes Battak', 'coll. Fruhsdorfer', '110, 111', ZFMK Sc257-8.
- trichiurus paucidens [Hadogenes] Werner, 1939. Present name: Hadogenes trichiurus werneri Fet, 1997 (Fet 1997). HT. No data, had dried up, '109', ZFMK Sc207.

PANTOPODA

- asiaticum [Pycnogonum] Müller, 1992. Male HT, 7 PT. MALAYSIA: Pulau Babi Besar, 1–2 m depth, 2.–9.iv.1991 (H.-G. Müller).
- bicorniculata [Ammothea] Stiboy-Risch, 1992. 1 male adult PT. ANTARCTICA: Princess Martha Coast (73°23'S, 21°30'W), 473 m depth, 18.ii.1985; ZFMK Py 92.1.
- coralliophila [Cheilopallene] Müller, 1992. Male HT. MALAYSIA: Pulau Tioman, 1–3 m depth, 12.–17.iv.1991 (H.-G. Müller).
- kenyensis [Callipallene] Müller, 1990a. 2 PT. KENYA: near Watamu, south of Malindi, 0–0.5 m depth, 24.vii.–7.viii.1998 (H.-G. Müller).
- *macabou* [*Nymphon*] Müller, 1990b. HT, 3 PT. FRENCH ANTILLES: Martinique, Petite Anse de Macabou, 0–1 m depth, 6.–15.iv.1990 (H.-G. Müller).
- *magnum* [*Pentapycnon*] Stiboy-Risch, 1994 (junior syn. of *Pentapycnon bouvieri* Pushkin, 1993). 1 female adult PT. ANTARCTICA: Princess Martha Coast (73°11.1'S, 20°34.15'W), 413–429 m depth, 23.i.1985, ZFMK Py 94.1.
- *pseudotarsalis* [*Anoplodactylus*] Müller, 1992. Male HT, 3 PT. MALAYSIA: Pulau Babi Besar, 1–2 m depth, 2.–9.iv.1991 (H.-G. Müller).
- sandromagni [Anoplodactylus] Krapp, 1996. HT, 8 PT. INDIA: Kerala coast, near Trivandrum, near waterline, ii.1990 (M. Daccordi).
- watamu [Ammothea] Müller, 1990a. 6 PT. KENYA: near Watamu, south of Malindi, 0–0.5 m depth, 24.vii.–7.viii.1998 (H.-G. Müller).

AMPHIPODA

- *alacris* [*Apherusa*] Krapp-Schickel, 1969. PT. CROAT-IA: Rovinj (Adriatic Sea), *Zostera*, 20–25 m depth, slides Nr. 4/69-76.
- *chiereghinii* [*Apherusa*] Giordani-Soika, 1950. 2 females, 1 male PT. ITALY: Venice, ZFMK 19-340-42, slides Nr. 4/46-48.
- *eduardi* [*Stenothoe*] Krapp-Schickel, 1976. 1 female ovigerous PT. ITALY: Naples, Ischia, sponges, ZFMK 19-145, slide Nr. 2/46.

- elachista [Stenothoe] Krapp-Schickel, 1976. 2 males, 1 female PT. ITALY: Livorno, sand, 3–4 m depth, 43°43'10"N, 10°13'40"E, ZFMK 19-121-123, slides Nr. 2/22-24.
- emancipata [Gammaropsis] Krapp-Schickel & Myers, 1979. 1 male, 1 female ST. ITALY: Naples, 25–40 m depth, ZFMK 19-25-26, slides Nr. 1/26-27 [P1/26 lost].
- *pirata* [*Idunella*] Krapp-Schickel, 1974. ST. CROATIA: Dalmacia, Ilarin near Sibenik, 54 m depth, 43°43'00"N, 15°47'36"E, ZFMK 19-14, slide Nr. 1/14.
- *psaltrica* [*Liljeborgia*] Krapp-Schickel, 1974. PT. ITALY: Ancona, mud, 95–100 m depth, 42°15'00"N, 15°05'00"E, ZFMK 19-15, slide Nr. 1/15.
- *spuria* [*Amphithoe*] Krapp-Schickel, 1978 (present spelling: *Ampithoe spuria*). PT, 12 specimens. CROATIA: Rovinj (Adriatic Sea), ZFMK 19-232-243, slides Nr. 3/36-47.
- venetiarum [Leucothoe] Giordani-Soika, 1950. PT. ITALY: Venice, Laguna Veneta, ZFMK 19-155, slide Nr. 2/57.
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